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Cloudistics is an on-premises cloud computing company that delivers a complete public cloud experience on a composable on-premises infrastructure platform. Its software-defined technology converges network, storage, compute, virtualization, and management into a single scalable platform to drive unprecedented simplicity, performance, and savings in the datacenter.

CollabNet

CollabNet is a software provider with a long heritage of innovation in the ALM and DevOps categories. CollabNet helps enterprises and government organizations develop and deliver high-quality software at speed. CollabNet received the 2016 Best of Interop Award, “Best in Show” in the ALM and Development Tools category of the SD Times 100 for 13 consecutive years, recognizing TeamForge for innovation, and was a gold winner of the 2016 Golden Bridge Awards. CollabNet offers innovative solutions, provides consulting and Agile training services, and proudly supports more than 10,000 customers with 6 million users in 100 countries. For more information, please visit http://www.collabnet.com/.

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and in the cloud. For over 15 years, DDN has designed, deployed and optimized, software and storage solutions which enable enterprises, service providers, and government agencies to generate more value and accelerate time to insight.

Dell EMC
Dell EMC, a part of Dell Technologies, enables organizations to modernize, automate and transform their data center using industry-leading converged infrastructure, servers, storage and data protection technologies. This provides a trusted foundation for the creation of a hybrid cloud, cloud-native applications and big data solutions. Dell EMC services customers across 180 countries.

Interoute
Interoute is the owner operator of Europe’s largest network and a global cloud services platform, which encompasses over 70,000 km of lit fibre, 15 data centres, 17 Virtual Data Centres and 33 colocation centres, with connections to 195 additional partner Data Centres. Our full-service Unified ICT platform serves Start Ups and international Enterprises, as well as every major European telecommunications service provider and major operators across the world, global internet giants, governments and universities. www.interoute.com

Outlyer
Outlyer is a self-service infrastructure monitoring platform made for DevOps and microservices. We monitor your full stack—from servers and cloud providers to databases, containers and custom metrics. We give you dashboards, analytics and alerts that are easy to set up and customize for both developer and operations teams.

Progress
Progress® DataDirect® delivers powerful data connectivity for applications running on-premises or in the cloud. Get connected to the vast data landscape using a single standard interface with SQL or REST. DataDirect connectivity solutions support the full range of relational, cloud, NoSQL and Big Data sources across trusted industry standards, including ODBC, JDBC, ADO.NET and OData (REST).

Exhibitors

Addteq
Addteq is one of the top 10 Platinum Atlassian Experts that specialize in DevOps, custom and continuous integration, automation, plugin development, and consulting for midsize and global firms.

Anexia
Anexia is a global IaaS provider. With presence in over 65 cities on six continents, Anexia delivers custom hosting and storage solutions around the world.

Auditwerx
Auditwerx is the global leader in providing independent examinations of the controls you have in place to keep your client’s information safe. SOC 1 | SOC 2 | SOC 3 | PCI DSS

Carbonite
Carbonite protects your entire IT footprint with the right level of protection for each workload, ensuring lower costs and dependable solutions with DoubleTake and Evault.

Cloud Academy
Cloud Academy provides continuous training solutions for individuals and enterprise teams for Amazon Web Services, Microsoft Azure, Google Cloud Platform, and the leading cloud technologies.

DelaPlex Software
delaPlex provides Software Development as a Service (SDaaS), which offers scalable, dependable resources to build, test, and deploy software for cloud, mobile, and commercial applications.

DivvyCloud
DivvyCloud software enables organizations to achieve their cloud computing goals by simplifying and automating security, compliance and cost optimization of public and private cloud infrastructure.
It takes a whole lot more than hyperconverged infrastructure to build an enterprise cloud.

NUTANIX™
Your Enterprise Cloud Platform

nutanix.com/builders
Exhibitors

**EARP**
EARP is a software house focused on building bespoke solutions for the smart world. The company delivers leading edge technology for industries that undergo massive disruption - like FinTech or Energy & Utilities."

**Enzu**
Enzu Inc. is a INC 500 Nevada based provider of IaaS with a focus on managed custom-tailored private and hybrid cloud solutions, colocation, and hybrid colocation. We are the IT backbone for its partners, giving them infrastructure needed to succeed. By offering a suite of proven hosting and management services, we want companies to focus on the core of their online business and let us manage their IT hosting infrastructure.

**Fusion**
Fusion delivers a comprehensive suite of innovative, yet proven cloud solutions to businesses of all sizes. Fusion’s cloud solutions reduce customers’ cost of ownership, and deliver new levels of security, flexibility, scalability and speed of deployment.

**Hitachi Data Systems**
Digital transformation improves enterprises’ cost-efficiency, time to market, customer experience, and revenue through better data management. Hitachi Data Systems uses data to power the digital enterprise.

**Hitrons Solutions**
Hitrons Solutions is a North American distributor for unique products and services of small and medium size businesses in Korea, including Cloud Servicing, Big Data, and more.

**HTBase**
HTBase (Gartner 2016 Cool Vendor) delivers a Composable IT infrastructure solution that transforms the way organizations plan and build their Infrastructure and Cloud strategy.

**Interactor**
Pulzze Systems Inc, provides the software product “The Interactor” that uniquely simplifies building IoT, Web and Smart Enterprise Solutions. It is a Silicon Valley startup funded by US government agencies, NSF and DHS to bring innovative solutions to market.

**Juniper Networks**
Juniper Networks challenges the status quo with innovative products, solutions and services critical to businesses by transforming the economics of networking in the connected world.

**Linux Academy**
Linux Academy is the foremost online Linux and cloud training platform and community.

**Loom Systems**
Loom Systems offers an AI-powered log analysis solution to predict and prevent problems in the digital business.

**MobiDev**
MobiDev is a software company that develops and delivers turn-key mobile apps, websites, web services, and complex software systems for startups and enterprises.

**MooseFS**
MooseFS is a Fault tolerant, Highly available distributed file system. The most recent 4.0 version includes erasure coding and enables up to 50% disk space saving.

**NetApp**
Leading organizations worldwide count on NetApp for software, systems and services to manage and store data. We help customers capitalize on the value of their data in the hybrid cloud through our Data Fabric strategy, data management expertise, portfolio and ecosystem. To learn more, visit www.netapp.com.

**Newgen Software**
Newgen Software is a leading global vendor/provider of Business Process Management (BPM), Enterprise Content Management (ECM), Customer Communication Management (CCM), Document Management System (DMS), Workflow and Process Automation software. The company has a global footprint of 1300+ installations in over 61 countries with large, mission-critical solutions that have been deployed at the world’s leading Banks, Insurance firms, BPO’s, Healthcare Organizations, Government, Telecom Companies & Shared Service Centers.
Ocean9
Ocean9 provides native cloud services for Backup, Disaster Recovery and SAP landscapes that redefine enterprise infrastructure with on-demand subscription offerings for mission critical SAP workloads on AWS and Azure.

OpsGenie
OpsGenie is an incident response orchestration platform providing the tools you need to design meaningful and actionable alerts, manage on-call schedules & escalations policies, inform all stakeholders, and ensure the right people are notified at the right time via email, sms, voice and mobile push notifications.

OutScale
Outscale delivers a secure, reliable and industrial strength IaaS solution for its customers, which include fast-growing startups, large multi-national companies and government agencies. The company is a strategic partner to Dassault Systèmes, and today powers the infrastructure of hundreds of organizations throughout North America, Europe and Asia. Learn more about us at us.outscale.com.

Peak 10
Peak 10 enables enterprises to meet business challenges by delivering secure, compliant and flexible hybrid IT infrastructure through colocation, cloud, connectivity and managed IT solutions.

StorageCraft®
StorageCraft® provides best-in-class business continuity solutions for IT environments. StorageCraft delivers backup, disaster recovery, system migration, data protection, and cloud services to keep businesses running, no matter what.

Striim
Striim™ provides a streaming data management and analytics solution for IoT, helping companies manage and benefit from the tsunami of data generated by IoT devices.

Supermicro®
Supermicro® (NASDAQ: SMCI), the leading innovator in server technology of Building Block Solutions® for Data Center, Cloud Computing, Enterprise IT, Big Data, and HPC worldwide.

Systena America
Systena America is a Silicon Valley based innovative system integrator providing end-to-end IoT solutions. It has extensive experience in software and hardware services and integration.

Technologic Systems
Technologic Systems has been in business for 32 years. We create Single Board Computers, Computer-on-Modules, Touch Panel PCs and peripherals. www.embeddedARM.com.

Tintri
Tintri puts the agility of public cloud inside your data center to simply manage enterprise and cloud native applications. Visit www.tintri.com and follow us on Twitter: @Tintri

T-Mobile
As America's Un-carrier, T-Mobile US, Inc. (NASDAQ: TMUS) is redefining the way consumers and businesses buy wireless services through leading product and service innovation. The Company's advanced nationwide 4G LTE network delivers outstanding wireless experiences to millions of customers who are unwilling to compromise on quality and value.

Twistlock
Twistlock protects containerized applications across any environment – at any scale. Twistlock's combination of advanced threat intelligence and machine learning manages vulnerabilities, enforces compliance, and defends against active threats. With zero-touch policy creation and enforcement, and seamless integrations across the software delivery lifecycle, Twistlock is enterprise security with DevOps agility.

WineSOFT
WineSOFT is an innovative software house focusing on internet infrastructure solutions in Seoul and Irvine.
Big Data Journal

There is little doubt that Big Data solutions are playing an increasing role in the Enterprise IT mainstream. But, as advanced data storage, access and analytics technologies aimed at handling high-volume and/or fast moving data all move center stage, aided by the cloud computing boom, are YOU up to date with the Big Data revolution? Big Data Journal focuses on how to use your own enterprise data – processed in the cloud – most effectively to drive value for your business.

Cloud Computing Journal

At SYS-CON Media our mission through http://cloudcomputing.sys-con.com is to help open the eyes of Enterprise IT professionals to the economics and strategies that utility/cloud computing provides.

Conference Guru

CyberTrend is a monthly business tech magazine covering cloud computing and many related tech topics. CyberTrend reaches C-level executives, business owners, and entrepreneurs.

Crowd Reviews

CrowdReviews.com is a transparent online platform for determining which products and services are the best based on the opinion of the crowd. The crowd consists of Internet users which have experienced products and services first-hand and have an interest in letting other potential buyers their thoughts on their experience.

DCD>Enterprise


DevOps Journal

The widespread success of cloud computing is driving the DevOps revolution in enterprise IT. Now as never before, development teams must communicate and collaborate in a dynamic, 24/7/365 environment. There is no time to wait for long development cycles that produce software that is obsolete at launch. DevOps may be disruptive, but it is essential.

Internet of Things Journal

Internet of Things Journal is focused on the development of the rapidly emerging Internet of Things market. “Internet of Things” provides valuable information on the common issues and requirements to technology professionals who are creating a platform for the Internet of Things.

IoT Global Network

The IoT Global Network is a platform where you can connect with industry experts and network across the IoT community to build the successful IoT business of the future.

IoT Now

IoT Now is the leading global media brand covering IoT, M2M, embedded and connected devices. IoT Now focuses on enabling profitable deployment of these technologies in all industries.

Silicon India

Published in Silicon Valley, Silicon India magazine is the premiere platform for CIOs to discuss their innovative enterprise solutions and allows IT vendors to learn about new solutions that can help grow their business.

SourceForge

SourceForge is the largest, most trusted destination for Open Source Software development, collaboration, discovery, and download on the web serving over 32 million viewers, 150 million downloads and over 460,000 active development projects each and every month.

SYS-CON.TV

The site features interviews with leading technology vendors, keynotes from industry luminaries, CEO and CTO power panels, and much more.

TechTarget

TechTarget storage websites are the best online information resource for news, tips and expert advice for the storage, backup and disaster recovery markets.

Telecom Reseller

planetwebrt.com is your source for news, information and insight on the world of WebRTC solutions and developments, produced by Telecom Reseller. We report on every aspect of Unified Communications. For a free subscription visit http://telecomreseller.com/subscribe-form/.

TMCnet

TMCnet is the world’s leading communications and technology Web site. TMCnet is one of the most flexible, useful and fastest growing b-to-b technology sites. Please visit www.tmcnet.com.

Ulitzer

Ulitzer is a revolutionary “new-media” platform for creating, delivering, and consuming content on the Web. Anyone can create topics, magazines, and subject-based portals on Ulitzer, pre-populate them with over one million articles available, and launch a new Ulitzer topic in a few easy steps.

Virtualization Journal

Virtualization is one of the hottest subject today, triggering dramatic changes in product offerings and business practices to support virtualized operational models.
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Speakers & Sessions

Zeb Ahmed - IBM Cloud

How to Master Disaster Recovery for Enterprise Applications

Cloud–based disaster recovery is critical to any production environment and is a high priority for many enterprise organizations today. Nearly 40% of organizations have had to execute their BC/DR plan due to a service disruption in the past two years. Zerto on IBM Cloud offer VMware and Microsoft customers simple, automated recovery of on–premise VMware and Microsoft workloads to IBM Cloud data centers.

In this breakout session you will learn how to meet RTO in minutes and RPO in seconds using Zerto on IBM Cloud. We will specifically focus on a Cloud Provider and IBM/Zerto Partner use case that can utilize IBM Cloud to build out their own multi-tenant DRaaS offering by converting their capital expense into operating expense. We’ll dive into the benefits of the solution for VMware and Microsoft environments and show you why to leverage this solution for ensuring consistency, performance, reliability, and ease of recovery for your critical workloads.

Anand Akela - CA Technologies

DevOps Evolution: Architecting the Modern Software Factory

Translating agile methodology into real-world best practices within the modern software factory has driven widespread DevOps adoption, yet much work remains to expand workflows and tooling across the enterprise.

As models evolve from pockets of experimentation into wholesale organizational reinvention, practitioners find themselves challenged to incorporate the culture and architecture necessary to support DevOps at scale.

In this session, learn how existing adopters are employing unified agile and DevOps techniques to engage functional processes and toolchains that deliver increased software quality, faster time to market and measurably improved customer experience. Specific topics to be highlighted include:

• How integrated DevOps use cases are driving massive efficiency
• The role of automated toolchains in advancing DevOps velocity
• Specific business benefits resulting from agile + DevOps adoption

Bruno Andrade - HTB

Composable Infrastructure and Multi-Cloud

Imagine having the ability to leverage all of your current technology and to be able to compose it into one resource pool. Now imagine, as your business grows, not having to deploy a complete new appliance to scale your environment. Also imagine a true multi-cloud capability that allows live migration without any modification between cloud environments regardless of whether that cloud is your private cloud or your public AWS, Azure or Google instance. Now think of a world where you could seamlessly move your workloads between these different clouds without any modification.

Why Composable Infrastructure instead of HyperConvergence?

HyperConvergence came to market with the objective of being simple, flexible and to help drive down operating expenses. It reduced the footprint by bundling the compute/storage/network into one box. This brought a new set of challenges as the HyperConverged vendors are very focused on their proprietary building blocks. If you want to scale in a certain way, let’s say you identified a need for more storage and want to add a device that is not sold by the HyperConverged vendor, forget about it. What this means is up to now is that the HyperConverged vendors are in charge of the requirements.

Composable Infrastructure came to solve this issue, the goal being to put the business in charge of the requirements and how you build your infrastructure. Truly hardware agnostic, flexible scaling, now workloads do not matter where they are. It can be in your private infrastructure or in the public cloud; it should be transparent to the business, it should be where it benefits the business the most. In this session, we will cover in detail the differences between HyperConvergence and Composable Infrastructure.

Josh Atwell - NetApps

Using Infrastructure as an Accelerator of DevOps Maturity

Most DevOps journeys involve several phases of maturity. Research shows that the inflection point where organizations begin to see maximum value is when they implement tight integration deploying their code to their infrastructure. Success at this level is the last barrier to at-will deployment. Storage, for instance, is more capable than where we read and write data.

In this session, we’ll discuss the role and value extensible storage infrastructure has in accelerating software development activities, improve code quality, reveal multiple deployment options through automated testing, and support continuous integration efforts. All this will be described using tools common in DevOps organizations.

Scott Baker - Hitachi Data Systems

Shift Happens: Why Enterprise Cloud and Managed Services Are the Future of Integrations

The hot topics in the industry today seem to center around Digital Transformations and Mobile Apps. While a digital transformation strategy is crucial to keep up with the chaos in your industry, customer demands, and other disruptions, the need to create mobile apps to remain relevant in your market and to your customers is equally a no-brainer. Regardless of the approach, the next question always seems to pop up: What architecture should I choose? Native? Hybrid? Managed? Hosted?

Join us in this technical session where we will explore the differences between these architectural approaches and the impact they have on the portability and mobility of organization data, security concerns to keep in mind, and addressing scale without compromising management and control. Specific takeaways from this session include:

• From Edge-to-Core-to-Edge: requirements and expectations of an adaptable and resilient digital environment
• No Data Left Behind: how to aggregate legacy and digital into a single enterprise cloud foundation
• Witnessing Success: how one customer adopted an enterprise cloud framework to enable their digital transformation strategy

Cliff Beek - Cloud Constellation Corporation

Satellite Storage: The Ultimate Cold Vault for Fintech Security

For financial firms, the cloud is going to increasingly become a crucial part of dealing with customers over the next five years and beyond, particularly with the growing use and acceptance of virtual currencies.

There are new data storage paradigms on the horizon that will deliver secure solutions for storing and moving sensitive financial data around the world without touching terrestrial networks. In this session, attendees will learn about new best practices to bypass the internet and the many applications for this technology, including the financial sector, which is notoriously vulnerable to attack.

Rasananda Behera

Big Data Thrashing and Resolution – An Approach to Resolving Machine Learning of Analytics

Existing Big Data solutions are mainly focused on the discovery and analysis of data. The solutions are scalable and highly available but tedious when swapping in and swapping out occurs in disarray and thrashing takes place. The resolution for thrashing through machine learning algorithms and support nomenclature is through simple techniques. Organizations that have been collecting large customer data are increasingly seeing the need to use the data for swapping in and out and thrashing occurs in both transaction processing and online analytical processing. Therefore, there is a growing need for support on thrashing using machine learning algorithms and solutions for use in “Big Data.”

In his session Rasananda Behera will lead a discussion on “Big Data Solutions Through Machine Learning” that can bring a resolution to smooth processing through architecture capabilities. Topics covered in this session will include:

• What is thrashing?
• Bad swapping and good swapping and thrashing
• Why does thrashing occur?
• How to remedy using the machine learning algorithm?
• Architecture
• Use cases
• Sample implementations using algorithms and expressions
• Future trends

Kurt Bittner - Scrum.org

Freeze the Pond Versus Take the Hill: Two Metaphors for Enterprise Agile Transformation

It is ironic, but perhaps not unexpected, that many organizations who want the benefits of using an Agile approach to deliver software use a waterfall approach to adopting Agile practices: they form plans, they set milestones, and they measure progress by how many teams they have engaged. Old habits die hard, but like most waterfall software projects, most waterfall-style Agile adoption efforts fail to produce the results desired. The problem is that to get the results they want, they have to change their culture and cultures are very hard to change. To paraphrase Peter Drucker, “culture eats Agile for breakfast.” Successful approaches are opportunistic and leverage the power of self-organization to achieve lasting change. This talk will share stories of success and failure and will talk about why different approaches succeed and fail.

Greg Bledsoe - Accenture

Culture: Change or Die

All organizations that did not originate this moment have a pre-existing culture as well as legacy technology and processes that can be more or less amenable to DevOps implementation. That organizational culture is influenced by the personalities and management styles of Executive Management, the wider culture in which the organization is situated, and the personalities of key team
members at all levels of the organization. This culture and entrenched interests usually throw a wrench in the works because of misaligned incentives. There exists an algorithmic method that even someone with no positional power who desires to be an agent of change can implement to achieve cultural transformation and smoothly transition to overcome these obstacles and transform the culture until it has the re-aligned silos that are characteristic of a mature DevOps implementation.

René Bostic - IBM Cloud
How to Realize New Opportunities for Innovation and Growth with Blockchain Technologies
Blockchain is a shared, secure record of exchange that establishes trust, accountability and transparency across supply chain networks. Supported by the Linux Foundation’s open source, open-standards based Hyperledger Project, Blockchain has the potential to improve regulatory compliance, reduce cost and time for product recall as well as advance trade.

Are you curious about Blockchain and how it can provide you with new opportunities for innovation and growth? We invite you to join in this exciting talk to learn the basics of Blockchain, and explore real world use cases across a variety of industries.

Rich Boyer - NTT Innovation Institute, Inc.
IoT and the Implications for Security Inside and Outside the Enterprise
In the enterprise today, connected IoT devices are everywhere – both inside and outside corporate environments. The need to identify, manage, control and secure a quickly growing web of connections and outside devices is making the already challenging task of security even more important, and onerous. Rich Boyer, CSO at NTT Innovation Institute (NTT i3), will discuss new ways of thinking and the approaches needed to address the emerging challenges of security in the enterprise. With a focus on the challenges and specific technical solutions possible using distributed trust, mutuality, autonomy, and disposability, he will show how a single cohesive security management infrastructure can be created for the enterprise while still allowing the distributed value of IoT to exist anywhere.

Chris Brown - Nutanix
General Session | Moving Forward without Looking Back
One of the biggest challenges with adopting a DevOps mental- ity is: new applications are easily adapted to cloud-native, microservice based, or containerized architectures - they can be built for them - but old applications need complex refactoring. On the other hand, these new technologies can require relearning or adapting new, oftentimes more complex, methodologies and tools to be ready for production. In this general session we will explore how Nutanix is bringing these sides together - agility for pets, governance for cattle - in a single unified platform. With this combined approach, Nutanix removes silos - both technological and human - propelling your applications to a new level.

Day 3 Keynote | Nutanix Enterprise Cloud for DevOps
DevOps is often described as a process of removing friction between development and customer value. Technology is not DevOps, however, applying cloud native process to outdated technology is a recipe for disaster; as response times grow and connections between teams are delayed by technology the culture will die. A Nutanix Enterprise Cloud provides the core foundation needed, no matter where you are on your DevOps journey. In this presentation we will explore the ways that Nutanix technologies empower teams to react faster than ever before and connect teams in ways that were either too complex or simply impossible with traditional infrastructures.

Don Browning - Turner Broadcasting
Your Data Center Is Doomed
The taxi industry never saw Uber coming. Startups are a threat to incumbents like never before, and a major enabler for startups is that they are instantly “cloud ready”. If innovation moves at the pace of IT, then your company is in trouble. Why? Because your data center will not keep up with frenetic pace AWS, Microsoft and Google are rolling out new capabilities. In this session I posit that disruption is inevitable for companies that refuse embrace the cloud and the culture shift that comes along with it.

Chris Carter - Approyo
SAP in the Cloud, Is It the Best for You and How?
Chris Carter will discuss the basic setup and solution for an SAP solution in the cloud and what it means to the viability of your company.

Gaurav Chakravarthy - qplum
How Is Deep Learning Used in Trading
This session will cover the transformational impact of Artificial Intelligence and Deep Learning in making trading a scientific process. Deep learning has been very successful in social sciences, especially areas where there is a lot of data. Trading is another field that can be viewed as a social science with a lot of data.

With the advent of Deep Learning and Big Data technologies for efficient computation, we are finally able to use the same methods in investment management as we would in face recognition or in making chat-bots. This focus on learning a hierarchical set of concepts is truly making investing a scientific process, a utility.

Himanshu Chhetri - Addteq
ChatOps: A Practical Guide for DevOps Automation
ChatOps is an emerging topic that has led to the wide availability of integrations between group chat and various other tools/platforms. Currently, HipChat is an extremely powerful collaboration platform due to the various ChatOps integrations that are available. However, DevOps automation can involve orchestration and complex workflows. This talk will cover practical examples and use cases like self-provisioning infrastructure/applications, self-remediation workflows, integrating monitoring and complimenting integrations between Atlassian tools & other top tools in the industry.

Yung Chou - BlueMetal
Container and Virtual Machine: Friends or Foes
Virtualization over the past years has become a key strategy for IT to acquire multi-tenancy, increase utilization, develop elasticity and improve security. And virtual machines (VMs) are quickly becoming a main vehicle for developing and deploying applications.

The introduction of containers seems to be bringing another and perhaps overlapped solution for achieving the same above-mentioned benefits. Are a container and a virtual machine fundamentally the same or different? And how? Is one technically superior to the other? What about performance and security? Does it need either one, or both? These are just a few topics that this session will examine. The learning objectives of this delivery include:

• Understanding the technical discrepancies and merits of containers and VMs

• Familiarizing the basic processes and operations of the two technologies

• Assessing why and how to integrate the two technologies

Robert B. Cohen - Economic Strategy Institute
Big Data and IoT: The Economic Benefits
Dr. Cohen will present the findings of a series of six detailed case studies of how large corporations are implementing IoT. The session will explore how IoT has improved their economic performance, had major impacts on business models and resulted in impressive ROIs. The companies covered span manufacturing and services firms. He will also explore servitization, how manufacturing firms shift from selling a product to offering it as a service and discuss methods you can employ to estimate how investing in IoT will affect your firm.

Steve Conner - Cloudistics
General Session | Getting Public Cloud Benefits Without Public Cloud Drawbacks
You know you need the cloud, but you’re hesitant to simply dump everything at Amazon because you know that not all workloads are suitable for cloud. You know that you want the kind of ease of use and scalability that you get with public cloud, but your applications are architected in a way that makes the public cloud a non-starter. You’re looking at private cloud solutions based on hyperconverged infrastructure, but you’re concerned with the limits inherent in those technologies.

What do you do?
Private cloud infrastructure based on composable technologies result in environments that are suitable for all your workloads while also providing you with many of the benefits of the public cloud, and without the pitfalls. Composable infrastructure is an emerging data center architecture that provides you with the resource flexibility inherent in traditional infrastructure, but with the economics, ease-of-use, and scalability of cloud. With composable infrastructure, you’re able to maintain peak levels of application performance without having to mess around with LUNs and other archaic constructs.

During this educational session, you will:
1. Learn about what makes composable infrastructure tick
2. Discover how composable infrastructure goes beyond hyperconverged
3. Find out what pros and cons there are to public cloud adoption

Lunch Power Panel | Cloud Computing: Is Your Cloud Getting Smarter?
Automation is enabling enterprises to design, deploy, and manage more complex, hybrid cloud environments. Yet the people who manage these environments must be trained in and understand these environments better than ever before. A new era of analytics and cognitive computing is adding intelligence, but also more complexity, to these cloud environments. How smart is your cloud? How smart should it be? This panel looks at the evolving nature of hybrid cloud, how it affects enterprise IT staffing requirements, and what skills are needed to be successful.

Swen Conrad - Ocean9, Inc.
The ‘Known Unknown’ of Big Data in IoT: How Big Will Your Data Grow and By When?
IoT is at the core of many Digital Transformation initiatives with the goal of re-inventing a company’s business model. We all agree that collecting relevant IoT data will result in massive amounts of data needing to be stored. However, with the rapid development of IoT devices and ongoing business model transformation, we are
The Critical Role of Machine Learning
Bart Driscoll - Dell EMC

and Integrations
The App Architecture Revolution: Microservices, Containers and Automation
Scott Davis - Embotics

at the edges of our networks, we’ll see things moving beyond
this dual edge/cloud analytics model, producing precise,
the edge. The killer use cases for IoT are becoming manifest
as much of the processing at the point of entry as you can: at
instantaneous and precise results. This means you have to do
much of the processing at the point of entry as you can: at
the edge. The killer use cases for IoT are becoming manifest
through AI engines on edge devices. An autonomous car has
d this dual edge/cloud analytics model, producing precise,
real-time results. As more smart, AI-enabled “things” operate
at the edges of our networks, we’ll see things moving beyond
being connected and into actively emulating intelligence.

Virtualization over the past years has become a key strategy
for managing internal usage of the Big Data eco-system using a set of alerts.
This is not a scalable process given the increase in the
number of alerts with the accelerating growth in data volume and
user base. Organizations are increasingly leveraging machine
learning to monitor only those data elements that are sensitive and
critical, autonomously establish monitoring policies, and
to detect anomalous usage based on past usage. He will share
some of the best practices related to the use of machine learn-
ing for managing internal user and vendor risks.

Tom Eck - IBM Cloud
APIs and Financial Services Innovation
IBM helps FinTechs and financial services companies
build and monetize cognitive-enabled financial services apps
quickly and at scale. Hosted on IBM Bluemix, IBM’s platform builds
in customer insights, regulatory compliance analytics and security
to help drive development time and testing. These tools simplify
the time-consuming tasks of selection, mapping and data integra-
tion, allowing developers to use IBM services or combine them with
their own data.

Ed Featherston - Cloud Technology Partners
Power Panel I The IoT: How to Handle All This Data
Multiple data types are pouring into IoT deployments. Data is com-
ing in small packages as well as enormous files and data streams
of many sizes. Widespread use of mobile devices adds to the total.
This panel will look at the tools and environments that are being
put to use in IoT deployments, as well as the team skills a modern
enterprise IT shop needs to keep things running, get a handle on
all this data, and deliver the analytics that add value.

Machine Learning - It’s All About the Data
Data is the fuel that drives the machine learning algorithmic
engines and ultimately provides the business value.
This session will discuss the key considerations around quality,
time, timeliness, and pedigree that must be dealt with in order
to properly fuel that engine.

Matthew Finnie - Interoute
Lunch Power Panel I Cloud Computing: Is Your Cloud Getting Smarter?
Automation is enabling enterprises to design, deploy, and
manage more complex, hybrid cloud environments. Yet the
people who manage these environments must be trained in
and understand these environments better than ever before.
A new era of analytics and cognitive computing is adding
intelligence, but also more complexity, to these cloud environ-
ments. How smart is your cloud? How smart should it be?
This panel looks at the evolving nature of hybrid cloud, how it
affects enterprise IT staffing requirements, and what skills are
needed to be successful.

Dan Florea - Tintri
‘Alexa, Manage My Storage’: Sci-Fi Meets Storage
Your homes and cars can be automated and self-serviced.
Why can’t your storage? From simply asking questions to
analyze and troubleshoot your infrastructure, to provisioning
storage with snapshots, recovery and replication, your wildest
sci-fi dream has come true. Watch a ChatOps demo where
you can talk to your storage and manage it from anywhere,
through Slack and similar services with Tintri’s web services
architecture and APIs. Impress your DevOps team with smart
and autonomous infrastructure.

Clark Fortney - Battelle
Medical Device Safety in a Connected World
Consumers increasingly expect their electronic “things” to
be connected to smart phones, tablets and the Internet.
When that thing happens to be a medical device, the risks
and benefits of connectivity must be carefully weighed.
Once the decision is made that connecting the device is
beneficial, medical device manufacturers must design their
products to maintain patient safety and prevent comprom-
ised personal health information in the face of cyberse-
curity threats. Designing safe connected medical devices
begins with systematically analyzing cyber threats against
desired functionality and making smart hardware/software
architectural choices accordingly. Memory protection strate-
gies, functional isolation, runtime checks, programming
oversight, and vulnerability assessment testing are some of
the key methods to increase the cybersecurity of a medical
device, or any connected device that performs important
functions.

Jim Frey - Kentik
Why Network Data Analytics Are Critical to IoT Success
While the focus and objectives of IoT initiatives are many and
diverse, they all share a few common attributes, and one of
those is the network. Commonly, that network includes the
Internet, over which there isn’t any real control for perfor-
mance and availability. Or is there? The current state of the art
for Big Data analytics, as applied to network telemetry, offers
new opportunities for improving and assuring operational
integrity. In this session, Kentik VP Jim Frey, a former
network management industry analyst, will discuss tactics and tools
to bridge the gap between IoT project teams and the network
planning and operations functions that play a significant role
in project success.

Amir Fried - Amdocs
Enterprise DevOps Journey, The Things No One Told Me...
When you focus on a journey from up-close you look at your
own technical and cultural history and how you changed it
for the benefit of the customer. This was our starting point:
too many integration issues, 13 SWP days and very long
cycles. It was evident that in this fast-paced industry we
could no longer afford this reality. We needed something that
would take us beyond reducing the development lifecycles,
CI and Agile methodologies. We made a fundamental dif-
ference, even changed our culture. In this talk we will take
you through our past, present and future, sharing valuable
insights.

Beth Gage - Juniper Networks
From Digital Disruption to Digital Cohesion
The age of Digital Disruption is evolving into the
next era – Digital Cohesion, an age in which applications
securely self-assemble and deliver predictive services
that continuously adapt to user behavior. Information from
devices, sensors and applications around us will drive
services seamlessly across mobile and fixed devices/
infrastructure. This evolution is happening now in software
defined services and secure networking. Four key drivers
– Performance, Economics, Interoperability and Trust - will
shape the way users, service providers and the industry
creates the foundation for the next networking era. This
session will outline how the four key drivers are pushing
development and describe what challenges must be solved
to achieve Digital Cohesion.

Speakers & Sessions
Alvaro Gonzalez - Peak 10

Annual Hybrid IT Research: A Conceptual and Real-World Look at Hybrid IT

Everywhere we turn in our industry we can find strong opinions about the direction, type and nature of cloud’s impact on computing and business. Another word that is used in every context in our industry is “hybrid.” In this talk I would like to use a combination of a few conceptual props and some research recently commissioned by Peak 10 to offer a real-world consideration of how the various categories of cloud can be relevant to your business.

Greg Gorman - IBM Cloud

Reserved for IBM

Jay Gordon - MongoDB

Bridging the Gap with MongoDB on AWS

MongoDB Atlas leverages VPC peering for AWS, a service that allows multiple VPC networks to interact. This includes VPCs that belong to other AWS account holders. By performing cross account VPC peering, users ensure networks that host and communicate their data are secure. We will explain how to properly architect your VPC using existing AWS tools and then peer with your MongoDB Atlas cluster. We’ll discuss the security advantages you immediately gain, easier configuration of whitelisting networks and potential cost savings on bandwidth.

Denis Guyadeen - Nutanix

Persistent Storage for Containers

In recent years, containers have taken the world by storm. Companies of all sizes and industries have realized the massive benefits of containers - such as unprecedented mobility, higher hardware utilization, and increased flexibility and agility - however many containers today are non-persistent. Containers without persistence miss out on many benefits, and in many cases simply pass the responsibility of persistence onto other infrastructure, adding additional complexity. In this session we will explore the benefits of persistent containers, talk about why persistence for containers makes sense and explore some of the Nutanix technologies that enable this persistence.

Gordon Haff - Red Hat

Power Panel I The IoT:
How to Handle All This Data

Multiple data types are pouring into IoT deployments. Data is coming in small packages as well as enormous files and data streams of many sizes. Widespread use of mobility adds to the total. This panel will look at the tools and environments that are being put to use in IoT deployments, as well as the team skills a modern enterprise IoT shop needs to keep things running, get a handle on all this data, and deliver the analytics that add value.

Brendan Harzog - OpsDataStore

Reinventing IT Operations with Real-Time Big Data

As businesses adopt functionalities in cloud computing, it’s imperative that IT operations consistently ensure cloud systems work correctly – all of the time, and to their best capabilities. Bernd will present an industry answer to the common question, “Are you running IT operations as efficiently and as cost effectively as you need to?” He will expound on the industry issues he frequently came up against as an analyst, and how this led him to found OpsDataStore. He’ll discuss how data-driven IT operations will save money, and detect trends and patterns that precede actual problems by allowing never-before-seen transparency into the IT stack.

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Ferhat Hatay - Fujitsu

Debunking the Myths of Scale-Up Architectures

When growing capacity and power in the data center, the architectural trade-offs between server scale-up vs. scale-out continue to be debated. Both approaches are valid: scale-out adds multiple, smaller servers running in a distributed computing model, while scale-up adds fewer, more powerful servers that are capable of running larger workloads.

It’s worth noting that there are additional, unique advantages that scale-up architectures of a certain type can offer. One big advantage is large memory and compute capacity that makes in-Memory Computing possible. This means that large databases can now reside entirely in memory, boosting the analytics performance, as well as speeding up transaction processing. By virtually eliminating disk accesses, database query times can be shortened by many orders of magnitude, leading to real-time analytics for greater business productivity, converting wait time to work time.

Scale-up servers that utilize an interconnect versus an external network offer accelerated processing due to reduced software overhead and lower latency in the movement of data between processors and memory across the entire system.

Is it feasible and economical to support both scale-out and scale-up workloads on the same system or class of systems? At the end of the day, it’s a question of how many nodes (scale-out) and the size of each node (scale-up).

For newer workloads like Big Data or Deep Analytics, the scale-up model is a compelling option that should be considered. Given the significant innovations in server design over the past few years, concerns about cost and scalability in the scale-up model

This is the case with DevOps. On the one hand, many DevOps discussions focus on culture, breaking down silos, making everyone responsible for security, and giving developers operational responsibility for their applications. This is primarily a developer-centric view of DevOps. On the other hand, DevOps (or cloud-native operations if you prefer) can also be approached through the lens of how operations enables developers and relentlessly automates with expert teams.

In this session, Red Hat Technology Evangelist Gordon Haff will discuss different patterns for creating next-generation software and provide insight into when particular approaches may be more or less suitable. You’ll leave with a better understanding of optimizing the software delivery pipeline in your organization.

David Gileh - Outlyer

Docker Monitoring Doesn’t Need to Be So Hard

Everyone wants to use containers, but monitoring containers is hard. New ephemeral architecture introduces new challenges in how monitoring tools need to monitor and visualize containers, so your team can make sense of everything. David will go through the challenges and show there is light at the end of the tunnel if you use the right tools and understand what you need to be monitoring to successfully use containers in your environments.

In this presentation, Ajay will discuss how AI can simplify cloud operations. The presentation will cover the following topics:

- Why cloud management is a barrier to adoption
- The role of AI in cloud deployment
- The role of AI in cloud management
- How AI simplifies cloud operations

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have been rendered invalid. With the unique advantages that newer scale-up systems offer, businesses today are realizing that a single scale-up server can process Big Data and other large workloads as well or better than a collection of small scale-out servers in terms of performance, cost, power, and server density.  

Thomas Hooker - CollabNet General Session | DevOps – The Journey to Value Stream  
Thomas Hooker, Silicon Valley technologist and vice president of marketing for CollabNet, will present his popular talk titled “DevOps – The Journey to Value Stream.” This educational session will give you a deep look into the market drivers behind DevOps and enterprise Agile management today.

Software is changing every industry. Think about Tesla disrupting the automotive industry, Airbnb, and Uber; the list goes on. Each leads with software to create an entirely new experience for the customer. This radical shift is causing traditional companies in all sectors to innovate and compete—they know that better customer experiences fuel business, and software lets them deliver those experiences to win, delight, and keep customers.

So organizations quest to deliver better experiences through faster, better software by using DevOps tools and practices. As they strive for continuous delivery, continuous integration, continuous testing, continuous monitoring and continuous feedback, they discover an ingredient is missing. What is it?

What would allow development practices to stay continuously aligned to business objectives? Measurement. Good measure captivates the human brain. Without it, the power to truly understand the value delivered by DevOps declines out of sight.

Traditional quality teams are the crutch and excuse keeping organizations from making the necessary investment in people, process, and technology to accelerate test automation. Just like societies that did not build waterways because the labor to keep carrying the water was so cheap, we have created disincentives to automate.

Come to this session to learn how to break the cycle of manual testing as de-facto – empowering development and quality to lead with automation. Be prepared to learn about the changes in reporting, behaviors, and communication necessary to make automation the first choice.

Mike Johnston - Supergiant.io  
Keeping Users and Your Bottom Line Happy; Setting up a Multi-Million Dollar Saas Service with Kubernetes

How to use Kubernetes to setup a Saas infrastructure for your business.

Nevi Kaja - Ford Motor Company  
Security of Smart Things

With the introduction of IoT and Smart Living in every aspect of our lives, one question has become relevant: What are its security implications? To answer this, first we have to look and explore the security models of the technologies that IoT is founded upon. This presentation will discuss some of the security challenges of IoT infrastructure and relate on how these aspects impact Smart Living. The material will be delivered interactively to engage with the audience and will consist of the following three parts:

• Smart Things, benefits and risks
• Security of things
• Data and privacy

Shinji Kim - Akamai  
Edge, Cloud, and Fog Computing - Making Sense of IoT Data

With billions of sensors deployed worldwide, the amount of machine-generated data will soon exceed what our networks can handle. But consumers and businesses will expect seamless experiences and real-time responsiveness.

What does this mean for IoT devices and the infrastructure that supports them? More of the data will need to be handled at – or closer to – the devices themselves. This session will outline the differences between Edge Computing, Fog Computing, and Cloud Computing, and highlight how you should use them in your next IoT project.

Joe Kinsella - CloudHealth Technologies  
Total Cost of Ownership and the Cloud Adoption Lifecycle

Cloud adoption is often driven by a desire to increase efficiency, boost agility and save money. All too often, however, the reality involves unpredictable cost spikes and lack of oversight due to resource limitations. This session will tackle the question: “How do you build a fully optimized cloud?” The speaker will examine:

• Why TCO is critical to achieving cloud success – and why attendees should be thinking holistically about cloud cost management,
• The critical elements of a sound governance program (e.g., tagging, implementing lights on/lights off policies),
• Real-world examples of companies that have driven cost savings, governance, and security through automation.

Courtney Kissler - Starbucks  
General Session | Optimizing Alignment – Dovetailing DevOps and the Cloud

As DevOps methodologies expand their reach across the enterprise, organizations face the daunting challenge of adapting related cloud strategies to ensure optimal alignment, from managing complexity to ensuring proper governance.

How can culture, automation, legacy apps and even budget be reexamined to enable this ongoing shift within the modern software factory?

In this session, a panel of industry experts and real-world practitioners will share their insight into an emerging set of best practices that lie at the heart of today's digital transformation. Specific topics to be addressed include:

• Standing up self-service infrastructure to enable DevOps
• Leveraging DevOps to drive complex apps to the cloud
• Integrating DevOps toolchains to automate cloud delivery

Join us for this influential panel that will offer hands-on expertise from those individuals who have presided over the complicated marriage of cloud and DevOps strategies to advance and win in the Application Economy.
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Speakers & Sessions

Jari Kolehmainen - Kontena
The Automated Docker Container Deployment Pipeline

Drivers of change within their organizations. He will also discuss solutions and benefits of a deeply integrated deployment pipeline using technologies such as container management platforms, Docker containers, and the drone.io CI tool. He will also demonstrate deployment of a CI/CD pipeline using container management, as well as how to deploy a containerized application through a continuous delivery pipeline.

Kensaku Komatsu - NTT Communications
WebRTC for IoT, Edge Computing Use Cases

From 2013, NTT Communications has been providing cloud service, SkyWay. It’s customer’s expectations for leveraging WebRTC technology are not only typical real-time communication use cases such as Web conference, remote education, but also IoT use cases such as remote camera monitoring, smart-glass, and robotic. Because of this, NTT Communications has numerous IoT business use-cases that its customers are developing on top of Paas. WebRTC will lead IoT businesses to be more innovative and address current issues in the Edge Computing scenario.

Sudarshan Krishnamurthi - Cisco
If IoT Is the Meteor, Is OT the Dinosaur?

In this presentation, Sudarshan will discuss how IT and OT work together, as opposed to being in separate silos as once was traditional. Attendees will learn how to fully leverage the power of IoT in their organization by bringing the two sides together and bridging the communication gap.

Eric Lachapelle - Professional Evaluation
IoT Security Certifications

This session will provide an overview of various initiatives to certify the security of connected devices and future trends in ensuring public trust of IoT.

Karthik Lailthraj - Kinetics
Bringing Real-Time, Interactive Analytics to the Financial Industry

The financial services market is one of the most data-driven industries in the world, yet it’s bogged down by legacy GPU technologies that simply can’t keep up with the task of querying and visualizing billions of records. In this session, Kinetics’ Karthik Lailthraj will discuss how the advent of advanced in-database analytics on the GPU makes it possible to run sophisticated data science workloads on the same database that is housing the rich information needed to drive trading decisions. With the unique multi-core architecture of the GPU, financial computations can be processed efficiently and quickly, making it ideal for financial services streaming data sets. Karthik will share how several financial institutions’ quantitative science groups are specifically using GPUs to accelerate analytics, deep learning/machine learning, and converging AI and BI.

Mark Lavi - Nutanix
Day 3 Keynote I Nutanix Enterprise Cloud for DevOps

DevOps is often described as a process of removing friction between development and customer value. Technology is not DevOps, however; applying cloud native process to outdated technology is a recipe for disaster; as response times grow and connections between teams are delayed by technology the culture will die. A Nutanix Enterprise Cloud provides the core foundation needed, no matter where you are on your DevOps journey. In this presentation we will explore the ways that Nutanix technologies empower teams to react faster then ever before and connect teams in ways that were either too complex or simply impossible with traditional infrastructures.

Kelly Looney - Skytap
How Do You Eat a Whale?

One Byte at a Time

We will show how an incremental approach to introducing containers into complex, distributed applications results in modernization with less risk and more reward. We’ll share our story of how Skytap used Docker to get out of the business of managing infrastructure, and into the business of delivering innovation and business value. You’ll learn how up-front planning allows for a clean separation between infrastructure, platform, and service concerns.

You’ll learn how to evaluate which components of your applications are best-suited first for containers, how to experiment safely and get fast feedback, and how to increase container adoption for more dynamic results.

Vaughn Marshall - CA Technologies
Three Steps to DevOps for Core Enterprise Teams

Did you know that you can develop for mainframes in Java? Or that the testing and deployment can be automated across mobile to mainframe? Join this talk and demo to see how increasing teams are developing with agile methodologies using modern development environments, and automating testing and deployments, mobile to mainframe.

David B. Martin - CA Technologies
Going Serverless the Amazon Lambda Way? Stay Calm and Monitor On!

While some vendors scramble to create and sell you a fancy solution for monitoring your spanking new Amazon Lambdas, hear how you can do it on the cheap using just built-in Java APIs yourself. By exploiting a little-known fact that Lambdas aren’t exactly single threaded, you can effectively identify hot spots in your serverless code.

In this session, Dave Martin, Product Owner at CA Technologies, will give a live demonstration and code walkthrough, showing how to overcome the challenges of monitoring S3 and RDS. This presentation will provide an overview of necessary Amazon Lambda concepts and discuss how to integrate the monitoring data with other tools.

This presentation is for experienced Java coders, but does not require any familiarity with Amazon Lambdas specifically.

Jay Mason - M&S Consulting
Technical Strategy for Industrial IoT, with Real-World Use Cases

No hype cycles or predictions of zillions of things here. IoT is big. You get it. You know your business and have great ideas for a business transformation strategy. What comes next? Time to make it happen! We present a step-by-step plan to develop your technology implementation strategy. We discuss the evaluation of communication standards and IoT messaging protocols, data analytics considerations, edge-to-cloud technical architecture, IoT platform selection, end-to-end security, enterprise systems integration and monetization techniques. Seize market opportunities by following our methodology to design and implement a systems architecture that meets complex demands for security, flexibility, durability, and scalability.

Michael Maximilien - IBM
Opening Keynote I CloudFoundry + Watson Services = Bluemix = The Perfect Cloud Operating System for the Enterprise

In this talk we motivate why realizing the full potential of the cloud and social data requires artificial intelligence. By mixing Cloud Foundry and the rich set of Watson services, IBM’s Bluemix is the best cloud operating system for enterprises today, providing rapid development and deployment of applications that can take advantage of the rich catalog of Watson services to help drive insights from the vast trove of private and public data available to enterprises.

Carmelo McCutcheon - Cloudistics
The Need for the Public Cloud Alternative

What You Need to Know...

You know you need the cloud, but you’re hesitant to simply dump everything at Amazon since you know that not all workloads are suitable for cloud. You know that you want the kind of ease of use and scalability that you get with public cloud, but your applications are architected in a way that makes the public cloud a non-starter. You’re looking at private cloud solutions based on hyperconverged infrastructure, but you’re concerned with the limits inherent in those technologies.

What do you do?

Private cloud infrastructure based on composable technologies result in environments that are suitable for all your workloads while also providing you with many of the benefits of the public cloud, and without the pitfalls. Composable infrastructure is an emerging data center architecture that provides you with the resource flexibility inherent in traditional infrastructure, but with the economics, ease-of-use, and scalability of cloud. With composable infrastructure, you’re able to maintain peak levels of application performance without having to mess around with LUNs and other archaic constructs.

Jason McGee - IBM Cloud
General Session I Microservices: Choosing the Right Cloud Services and Tools

We all know that end users experience the internet primarily with mobile devices. From an app development perspective, we know that successfully responding to the needs of mobile customers depends on rapid DevOps—failing fast, in short, until the right solution evolves in your customers’ relationship to your business. Whether you’re decomposing a SOA monolith, or developing a new application cloud natively, it’s not a question of using microservices - not doing so will be a path to...
eventual business failure. The real and more difficult question, in developing microservices-based applications, is this: What’s the best combination of cloud services and tools to use to get the right results in the specific business situation in which you need to deliver what your end users’ want. Considering that new streams of IoT data are already raising the stakes on what end users expect in their mobile experiences, the versatility and power of cloud services is going to become the key to innovation that’s meaningful in the market. Join Jason McGee for his talk on developing the right microservices given the pressures of your market and the options provided by cloud technologies.

Sebastien Meunier - Chappuis Halder & Co How Data Analytics and Cognitive Computing Are Changing the Game for Financial Services

Historically, some banking activities such as trading have been relying heavily on analytics and cutting-edge algorithmic tools. The coming of age of powerful data analytics solutions combined with the development of intelligent algorithms have created new opportunities for financial institutions. These tools can be leveraged to develop a lasting competitive advantage in priority areas: customer analytics, financial crime prevention, regulatory compliance and risk management.

Tim Minahan - Citrix Cloud Sprawl: The Rising Epidemic and What to Do About It

Wowed by the promise of faster innovation, lower TCO, and greater agility, businesses of every shape and size have embraced the cloud at every layer of the IT stack – from apps to file sharing to networking. The typical organization currently uses more than a dozen sanctioned cloud apps and will shift more than half of all workloads to the cloud by 2018. Such cloud investments have delivered measurable benefits. But they’ve also resulted in some unintended side-effects: complexity and risk. End users now struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. For Financial Services

Eugenio Bari - Seaport Capital How Data Analytics and Cognitive Computing Are Changing the Game for Financial Services

Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance. Companies are unclear on the security of their data and struggle to navigate multiple environments with varying degrees of performance(614,363),(982,995)

Stefana Muller - Datagrid Systems Continuous Deployment for Docker: Lessons Learned from Rolling Out a Real Live Service

Most companies are adopting or evaluating container technology - Docker in particular - to speed up application deployment, drive down cost, ease management and make application delivery more flexible overall.

As with most new architectures, this dream takes a lot of work to become a reality. Even when you do get your application componentized enough and packaged properly, there are still challenges for DevOps teams to make the shift to continuous delivery and achieving that reduction in cost and increase in speed.

In this talk, Stefana Muller will share the journey her engineering team took to continuously deploy their containerized application over the past year. Highlighting the pitfalls and lessons learned so that you too can adopt these best practices to app deployment. If you are working to adopt containers or find yourself patching together script after script to automate your deployment pipeline, this talk is for you.

Chris Munns - Amazon Web Services Building Serverless Web Applications

What if you could build a web application that could support true web-scale traffic without having to provision or manage a single server? Sounds magical, and it is. In this session, you will learn how to build a serverless website that scales automatically using services like AWS Lambda, Amazon API Gateway, and Amazon S3. We will review several frameworks that can help you build serverless applications, such as the AWS Serverless Application Model (AWS SAM), Oracle, and Claudia.

Sesh Murthy - Cloud Raxak Enabling FinTechs for Success through Business-Driven Cloud Security

FinTechs use the cloud to operate at the speed and scale of digital financial activity, but are often hindered by the complexity of managing security and compliance in the cloud. In this session, Sesh will show FinTechs how proactive and automated cloud security enables FinTechs to leverage the cloud to achieve their business goals. Through business-driven cloud security, FinTechs can speed time-to-market, minimize risk and costs, maintain continuous compliance, and set themselves up for success.

Andrew Nelson - Nutanix OpenStack Integration

Some people worry that OpenStack is more flash then substance, however, for many customers this could not be farther from the truth. No other technology equalizes the playing field between vendors while giving your internal teams better access then ever to infrastructure when they need it. In this session we will talk through some real-world OpenStack deployments and look into the ways this can benefit customers of all sizes. We will also talk through Nutanix’s OpenStack integrations and show how combined together these technologies give IT professionals a new way to approach infrastructure in today's cloud world.

Jason Pai - Supermicro Deep Learning Training Workloads and the HPC Customers that Benefit from Supermicro Advanced GPU Server Architectures

Recently, Machine Learning leapfrogged into the computing mainstream and now ML is advancing across all enterprise applications. GPU usage models are penetrating new industries, and advanced servers with GPUs will take deep learning to new performance levels that augment artificial intelligence. New server architecture innovations will drive higher levels of performance in ML applications. As GPUs become more powerful, GPU networks will need to be more efficient as well. Supermicro has advanced the state-of-the-art in GPU-optimized server architectures, perfect for the emerging deep learning applications. Hear the latest in GPU server architectures from Supermicro and deep learning customer case studies of how customers achieved incredible deep learning results from Supermicro solutions.

Gaurav Pal - stackArmor Is Saas Dead?

Both SaaS vendors and SaaS buyers are going "all-in" to hyperscale IaaS platforms such as AWS, which is disrupting the SaaS value proposition. Why should the enterprise SaaS consumer pay for the SaaS service if their data is resident in adjacent AWS S3 buckets? If both SaaS sellers and buyers are using the same cloud tools, automation and pay-per-transaction model offered by IaaS platforms, then why not host the "shrink-wrapped" software in the customers' cloud? Further, serverless computing, cloud marketplaces and DevOps are changing the economics of hosting and delivering software.

Will we see Application Server Providers (ASP2) that focus on delivering great software hosted within “dedicated” cloud environments or within the clients’ cloud environment? Will the SaaS revenue model change from a per user annual subscription to a pay-per-call model as serverless computing takes shape?

Making the right strategic decisions is critical for both cloud services buyers and providers to ensure their ability to sustain and thrive in the cloud computing age. There emergence of serverless computing, cloud marketplaces and pay-per-call transaction pricing offer entrepreneurs a rich canvas to build the next generation of cloud-native services.

Curtis Peterson - RingCentral Cloud Computing, AI and How We Communicate

This session will look across the tech landscape at the disruptive technologies that are increasing in prominence and speculate as to which will be most impactful for communications – namely, AI...
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and Cloud Computing. The speaker will highlight the current challenges of these transformative technologies and share strategies for preparing your organization for these changes. This “view from the top” will outline the latest trends and developments in AI and Cloud Computing technology innovation for enterprise communications to help you shape your future strategy.

Pavel Rabinovich - CAST Software
Using Architectural Analysis to Design and Deliver Microservices
For organizations that have amassed large sums of software complexity, taking a microservices approach is the first step toward DevOps and continuous improvement / development. Integrating system-level analysis with microservices makes it easier to change and add functionality to applications at any time without the increase of risk.

Arvind Radhakrishnen - Adviser and Consultant
Enabling Business Transformation in Banking & Financial Organizations Through Connected Devices
This presentation will discuss how IoT offers new business models in banking and financial services organizations with the capability to revolutionize products, payments, channels, business processes and asset management built on strong architectural foundation.

The following topics that will be covered:
1. How IoT stands to impact various business parameters including customer experience, cost and risk management within BFS organizations.
2. Discuss an execution strategy, maturity model and using a reusable approach to achieve the scale as desired, while carefully considering enterprise security as fundamental pillar driving adoption.
3. Briefly discuss the use cases as applicable for BFS organizations.

Kuralamudan Ramakrishnan – Intel
Advanced Networking Scheduling and Isolation in Kernels Using a Containerized Telco Solution
Given the popularity of the containers, further investment in the Telco/cable industry is needed to transition existing VM-based solutions to containerized cloud native deployments. The networking architecture of the solution isolates the network traffic into different network planes (e.g., management, control, media, etc.). This naturally makes support for multiple interfaces in container orchestration engines an indispensable requirement. Our solution aims to provide advanced scheduling and discovery of network features in Kernels. Through a CNI plugin we support accelerations (sr-iov/vt-d/ebpf/xdp), multi-tenancy/network and network isolation as currently seen in VMs.

Deven Samant - Infostretch
How to Make Use of Serverless Compute Solutions for IoT Device Simulation
When shopping for a new data processing platform for IoT solutions, many development teams want to be able to test-drive options before making a choice. Yet when evaluating an IoT solution, it’s simply not feasible to do so at scale with physical devices. Building a sensor simulator is the next best choice; however, generating a realistic simulation at very high TPS with ease of configurability is a formidable challenge. When dealing with multiple application or transport protocols, you would be looking at some significant engineering investment.

On-demand, serverless computing enables developers to try out a fleet of devices on IoT gateways with ease. With a sensor simulator built on top of AWS Lambda, it’s possible to elastically generate device sensors that report their state to the cloud. This presentation will demonstrate how to specify a number of devices to simulate, simulation duration, publish frequency, message topic, protocol choices, test data set(s) and more using the set of Lambda functions.

Sumit Sarkar - Progress Software
General Session | Welcome to the Era of Open Analytics
Cloud applications are seeing a deluge of requests to support the exploding advanced analytics market. “Open analytics” is the emerging strategy to deliver that data through an open data access layer, in the cloud, to be directly consumed by external analytics tools and popular programming languages. An increasing number of data engineers and data scientists use a variety of platforms and advanced analytics languages such as SAS, R, Python and Java, as well as frameworks such as Hadoop and Spark. Cloud APIs are commonly designed to support application integration representing a disconnect with the analytics ecosystem. These combined trends create significant demand for a “bring-your-own-analytics” (BYOA) capability for cloud applications. Your cloud may already be smart, but giving users frictionless access to your data will make everyone smarter.

Building a Hybrid Data Pipeline for Salesforce and Hadoop
My team embarked on building a data lake for our sales and marketing data to better understand customer journeys. This required building a hybrid data pipeline to connect our cloud CRM with the new Hadoop Data Lake. One challenge is that IT was not in a position to provide support until we proved value and marketing did not have the experience, so we embarked on the journey ourselves within the product marketing team for our line of business within Progress. The key to delivering on this was using standard interfaces using a bi-directional data pipeline to connect the systems. On the Salesforce side, we were able to get frictionless access to the data lake using cliceto-nocode via OData. On the Hadoop side, we were able to ingest data from Salesforce using JDBC for Apache Spark. Join us to hear best practices and lessons learned.

Jeff Scheaffer - CA Technologies
Day 2 Keynote | DevOps and the Age of Cloud Craftsmanship
Five years ago development was seen as a dead-end career, now it’s anything but – with an explosion in mobile and IoT initiatives increasing the demand for skilled engineers. But apart from having a ready supply of great coders, what constitutes true ‘DevOps Royalty’? It’ll be the ability to craft resilient architectures, supportability, security everywhere across the software life cycle.

In this session, Jeffrey Scheaffer, GM and SVP, Continuous Delivery
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Business Unit at CA Technologies, will share his vision about the true ‘DevOps Royalty’ and how it will take a new breed of digital cloud craftsmen, architecting new platforms with a new set of tools to achieve it. Jeffrey will also present a number of important insights and findings from a recent cloud and DevOps study – outlining the synergies high performance teams are exploiting to gain significant business advantage.

Dhiraj Sehgal - Tintri
Lunch Power Panel | The Role of DevOps in Digital Transformation
New competitors, disruptive technologies, and growing expectations are pushing every business to both adopt and deliver new digital services. This ‘Digital Transformation’ demands rapid delivery and continuous iteration of new competitive services via multiple channels, which in turn demands new service delivery techniques – including DevOps.

This interactive ‘Power Panel’ will examine how DevOps helps to meet the demands of Digital Transformation – including to accelerate application delivery, close feedback loops, enable multi-channel delivery, empower collaborative decisions, improve user experience, and ultimately meet (and exceed) business goals.

DevOps - Operations Pain in Data Management
Updating DevOps to the latest production data slows down your development cycle. Probably it is due to slow, inefficient conventional storage and associated copy data management practices. In this time slot, we’ll talk about DevOps and cloud-focused storage to update hundreds of child VMs (different flavors) with updates from a master VM in minutes, saving hours or even days in each development cycle. How “Ops” side of DevOps is making their life easier and also becoming invisible to developers for storage related provisioning and application performance.

Joe Sepi Crane-Messina - IBM Cloud Building Serverless Applications on the Apache OpenWhisk Platform
Apache OpenWhisk on IBM Bluemix provides a powerful and flexible environment for deploying cloud-native applications driven by data, message, and API call events. Learn why serverless architectures are attractive for many emerging cloud workloads and when you should consider OpenWhisk for your next project. Then get started on Bluemix with three sample applications covering how the OpenWhisk programming model enables you to both implement REST APIs and process non-HTTP events at scale.

Tony Shan - CTS
How IoT is IoT
Almost two-thirds of companies either have or soon will have IoT as the backbone of their business. Though, IoT is far more complex than most firms expected with a majority of IoT projects having failed. How can you not get trapped in the pitfalls?

This presentation introduces a holistic method of IoTification, which is the process of IoTifying the existing technology portfolios and business models to adopt and leverage IoT. He will delve into the components in this framework: Anatomy, Ramp-up, Use case, Business case, Architecture, Technology selection, Implementation, and Platform (API/UA TIP). The interdisciplinary techniques and anti-patterns of this method will be discussed, along with best practices and lessons learned, to help organizations transform to and enable IoT more effectively. To illustrate the practical use of this IoTification approach, he will walk through a real-world use case to build CarLife - an open source Predictive Analytics as a Service (PaaS) solution for connected cars, where potential vehicle breakdown problems are projected and alerted via regular/on-demand diagnosis and proactive verification for preventive maintenance.

Arin Sime - WebRTC.ventures
Trends in WebRTC Development
What sort of WebRTC-based applications can we expect to see over the next year and beyond? One way to predict development trends is to see what sorts of applications startups are building. Based on real requests for custom applications from real customers, as well as other public sources of information, Arin will discuss the current and likely future trends in WebRTC application development.

Jeremy Snyder - DivvyCloud
Best Practices for Enterprise Cloud Adoption - How Cloud Infrastructure Automation Delivers the Agility, Speed and Cost Benefits
This talk centers around how to automate best practices in a multi-/hybrid-cloud world based on our work with customers like GE, Discovery Communications and Fannie Mae. Today’s enterprises are reaping the benefits of cloud computing, but also discovering many risks and challenges. In the age of DevOps and the decentralization of IT, it’s easy to over-provision resources, forget that instances are running, or unintentionally expose vulnerabilities. We will discuss the approaches to take control of your cloud with self-healing infrastructure, while realizing the promised agility, speed and cost benefits of the cloud.

Kausik Sridhar - Pulze Systems
The IoT Evolution Will Be Led by Novel ‘Abstraction’
Most technology leaders, contemporary and from the hardware era, are reshaping their businesses to do software in the hope of capturing value in IoT. Although IoT is relatively new in the market, it has already gone through many promotional terms such as IoT, IoX, SDX, Edge/Fog, Mist Compute, etc. Ultimately, irrespective of the name, it is about deriving value from independent software assets participating in an ecosystem as one comprehensive solution.

Given the magnitude of this ecosystem, retrofitting existing software and consumption models to stitch various components together leads to sub-optimal solutions. Though current approaches and methodologies create beneficial products, these do not necessarily translate to value that can be realistically captured due to their associated high costs (CDGS). Based on the market’s feedback on prevailing solutions, IoX is one of those cases where breaking existing software assets is not sufficient to result in set market leadership.

This definitely deserves a re-think, and the key component is Abstraction in rapid evolution of IoT.

Frank Stienhans - Ocean9, Inc.
Running Databases in Containers. How to Overcome the Challenges of Heavy Containers
Hardware Virtualization and cloud computing allowed us to increase resource utilization and increase our flexibility to respond to business demand. Docker Containers are the next quantum leap - Are they?!

Databases always represented an additional set of challenges unique to running workloads requiring a maximum of I/O, network, CPU resources combined with data locality.

In this session we will walk you through characteristics, performance, value, architecture and operations of heavy containers.

Additionally, a short live demo to prove the concepts and results will feature a database of 1.2 billion rows of data.

Raj Sundaram - CA Technologies
Supercharging Your Hybrid Cloud With Modern IT Operations
Cloud promises the agility required by today’s digital businesses. As organizations adopt cloud-based infrastructures and services, their IT resources become increasingly dynamic and hybrid in nature. Managing these require modern IT operations and tools. Join us in this session to learn how to modernize your IT operations in order to proactively manage your hybrid cloud and IT environments. We will be sharing best practices around collaboration, monitoring, configuration and analytics that will help you boost experience and optimize utilization of your modern IT Infrastructures.

Mark Troester - Progress
Lunch Power Panel | Cloud Computing: Is Your Cloud Getting Smarter?
Automation is enabling enterprises to design, deploy, and manage more complex, hybrid cloud environments. Yet the people who manage these environments must be trained in and understand these environments better than ever before. A new era of analytics and cognitive computing is adding intelligence, but also more complexity, to these cloud environments. How smart is your cloud? How smart should it be?

This panel looks at the evolving nature of hybrid cloud, how it affects enterprise IT staffing requirements, and what skills are needed to be successful.

Cognitive Computing Is Only a Starting Point!
Using machine learning to make a business prediction or conclusion is a good starting point, but it’s not enough. You can make all the predictions in the world, but if you can’t operationalize these predictions in your business processes and business applications, your analytics will go to waste. After all, what use are predictions if you can’t leverage them to generate better outcomes?

This session will discuss the business and technical complexity that stands in the way of productive analytics and application development. Topics covered include the necessary requirements for successful next-gen business applications and high-level architecture and business considerations required to achieve a cognitive-first approach.

Vinny Troia - NightLion Security
Know Your Adversary: A Live Hack Simulation Using NSA’s Stolen Digital Weapons
When NSA’s digital armory was leaked, it was only a matter of time before the code was morphed into a ransom seeking worm. This talk, designed for C-level attendees, demonstrates a LIVE HACK of a virtual environment to show the ease in which any average user can leverage these tools and infiltrate their network environment.

Details:
- Overview of the Shadbrokers NSA leak situation
- Review of the first iteration of the malware - lifecycle, how it was stopped, etc.
- Review of following iterations of the malware
- Some states on machines still accessible (via Shodan stats)

This session will also include a live hack simulation. This will be pre-recorded but Vinny Troia will walk the audience
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Through what is happening. He cover the full life cycle of the hack including:
- Downloading the tools
- Running the tools
- Looking for infected machines
- Launching attack
- Post exploit / privilege escalation
- Maybe even throw in some updated responder techniques

Doug Vanderweide - Linux Academy

Power Panel | The IoT: How to Handle All This Data

Multiple data types are pouring into IoT deployments. Data is coming in small packages as well as enormous files and data streams of many sizes. Widespread use of mobile devices adds to the total. This panel will look at the tools and environments that are being put to use in IoT deployments, as well as the team skills a modern enterprise IT shop needs to keep things running, get a handle on all this data, and deliver the analytics that add value.

Steve Wilkes - Strim

Streaming Analytics at the Intersection of IoT, Enterprise and Cloud: Four Case Studies

In this presentation, Strim CTO and founder Steve Wilkes will delve into four enterprise-scale, business-critical case studies where streaming analytics serves as the key to enabling real-time data integration and right-time insights in hybrid cloud, IoT, and fog computing environments. As part of this discussion, Steve will also present a demo based on its partnership with Fujitsu, highlighting their technologies in a healthcare IoT use-case. The demo showcases the tracking of patients in emergency rooms in real time, showing geolocation of patients as they pass through hospital zones, wait time of patients in each zone, and real-time visualizations and alerting to ensure the most critical patients receive timely care.

Combating Cyberattacks in Real-Time Through Streaming Analytics

This session will provide a detailed look into leveraging streaming data management to correlate events in real time, and identify potential breaches across IoT and non-IoT systems throughout the enterprise. Strategies for processing massive amounts of data and performing complex analysis – including anomaly detection and pattern matching – at lightning speed will be shared.

Join this presentation to learn how to continuously collect real-time and log data from sensors and edge devices. See how to correlate network, device and user behavior in real time to detect potential security breaches. Discover how to perform advanced analytics to better understand threat potential, and extract the signal from the noise to identify true alert state amidst the sea of false positives.

Brad Winett - DDN Storage

Simplifying Key Criteria for Cloud Infrastructure Decisions

In this presentation, Brad Winett, Senior Technologist for DDN Storage, will present several current, end-user environments that are using object storage at scale for cloud deployments including private cloud and cloud providers. Detail on the top considerations of features and functions for selecting object storage will be included. Brad will also touch on recent developments in tiering technologies that deliver single solution and end user view of data across file and object to support high performance cloud applications like transcoding, content distribution and SaaS.

Alan Winters - MobiDev

Offshore Development: How Not to Screw It Up

During this talk, you will hear a success story of an entrepreneur who has both suffered through and benefited from offshore development across multiple businesses:
- The smart choice, or how to select the right offshore development partner
- Warning signs, or how to minimize chances of making the wrong choice
- Collaboration, or how to establish the most effective work processes
- Budget control, or how to maximize project results within possible constraints

You will see how it is possible to find your perfect software development partner and establish a long-term business partnership in the world of offshore development.

Justin Witz - Fiduciary Risk Assessment LLC

FinTech SaaS in the Cloud: Idea to Execution

FinTech is the sum of financial and technology, and it’s one of the fastest growing tech industries. Total global investments in FinTech almost reached $50 billion last year, but there is still a great deal of confusion over what it is and what it means — especially as it applies to retirement.

Building financial startups is not simple, but with the right team, technology and an innovative approach it can be an extremely interesting domain to disrupt. FinTech heralds a financial revolution that is for everyone. Ideally, it’s cloud-based, consumer friendly and offers education in a consumable manner with mobility and portability.

In recent years, the financial services market has seen a major disruption wave coming from the FinTech sector. Surprisingly, innovations were brought not by industry experts, but by technology experts and people passionate to utilize technology for a better experience. A trend that shifts from business model innovation to technology innovation.

The timing is right for financial startups, and the market is craving new ideas. To build a startup you need a great team. An idea and technical knowledge will not take you anywhere if you don’t have the right team. To get a great team quickly, you may have to think outside the box. FinTech startups succeed when the ability to quickly develop quality software is married with a business team with great vision.

Chris Wolf - VMware

Successful Cloud Operations Means Knowing When to Say “No!”

Building a cross-cloud operational model can be a daunting task. Per-cloud silos are not the answer, but neither is a fully generic abstraction plane that strips out capabilities unique to a particular provider. Attend this session to learn how successful organizations approach cloud operations and management, with insights into where operations should be centralized and when it’s best to decentralize.

Bassam Zarkout - IgnPower

Making the Case for the Governance of Internet of Things Data

IoT solutions exploit operational data generated by Internet-connected “smart” things for the purpose of gaining operational insight and producing “better outcomes” (example: create new business models, eliminate unscheduled maintenance, etc.). The explosive proliferation of IoT solutions will result in an exponential growth in the volume of IoT data, precipitating significant Information Governance issues: who owns the IoT data, what are the rights/duties of IoT solutions adopts towards this data, how to deal with Data Residency and Data Privacy issues, how to manage the lifecycle of IoT data, etc.? This session will explore these issues and press on organizations to waste little time in setting their sails and embarking on this Information Governance journey.
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