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**Toronto Congress
Centre (North Building)
April 15 -16 2014**



Table of Contents

Keynote Speakers.....	3
Exhibitor Passport Program.....	5
April 15 th , 2014 Session Descriptions.....	6
April 16 th , 2014 Session Descriptions.....	12
Sponsors.....	31
Sponsored Solution Theatre Sessions.....	36



Keynote Speakers



Nitin Kawale is President of Cisco Canada, responsible for all aspects of its operations including sales, marketing, finance, distribution, and services. Cisco Canada employs more than 1,200 people and is a leading operation for Cisco as well as a proving ground for many of the company's most advanced and innovative technologies. Kawale has been an integral part of Cisco since 1995 and has served in a number of key local and international roles. His previous Cisco positions include Worldwide Sales, Strategy and Planning, where he developed and executed strategies around key issues facing the worldwide sales force. He was also the head of sales and operations for the Global Mobile Vertical team of the Worldwide Service Provider Group, where he developed and executed the global industry-specific strategy for one of Cisco's fastest growing businesses.

Kawale is a prominently featured keynote speaker and panelist at many leading IT industry and business events. He serves on the board of directors for the Holland Bloorview Kids Rehabilitation Hospital in Toronto and is a member of the Canadian Council of Chief Executives. In 2011, Kawale was named Corporate Executive of the Year by the Indo-Canada Chamber of Commerce.

Kawale holds a bachelor of applied sciences degree in engineering science from the University of Toronto.

Keynote Speakers

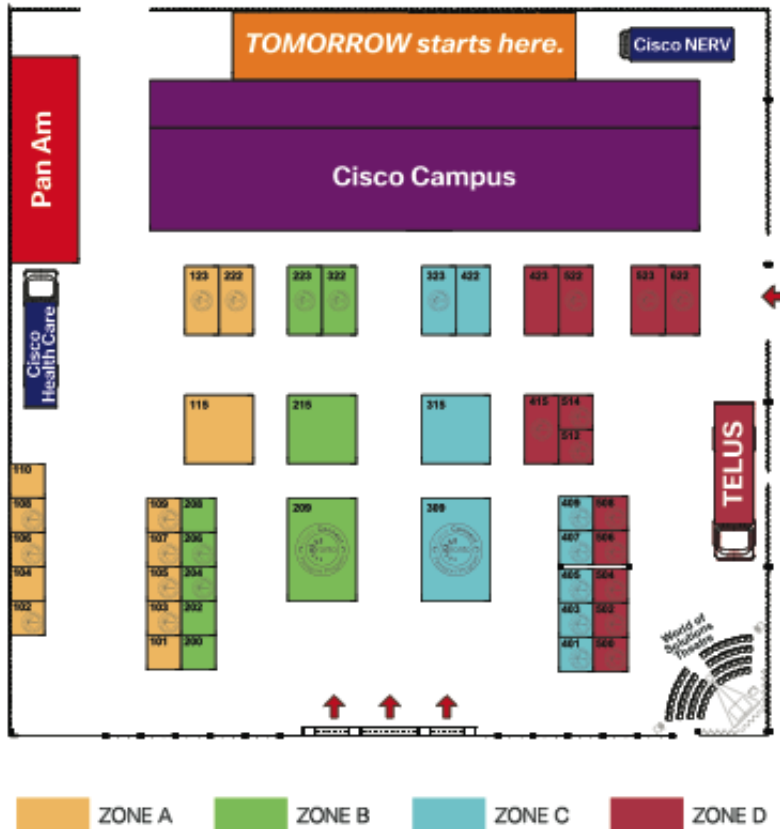


Rebecca Jacoby is Chief Information Officer (CIO) and Senior Vice President of IT and Cloud & System Management Technology Group at Cisco. Her extensive understanding of business operations, infrastructure, and application deployment as well as her knowledge of products, software, and services helps her advance Cisco's business through the use of Cisco technology.

Jacoby has two distinct areas of responsibility at Cisco. As the CIO, she has made the Cisco IT organization a strategic business partner, producing significant business value for Cisco in the form of financial performance, customer satisfaction, loyalty, market share, and productivity. At the Cloud & Systems Management Technology Group, she is leading the strategy for how best to manage and orchestrate the delivery of business technology services for customers.

Cisco Connect Exhibitor Passport Program

World of Solutions



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Winners will be announced after the event via email; prizes will be delivered via courier.

Full program details can be found in your badge insert.

Tuesday, April 15, 2014 Session Abstracts



Tuesday, April 15, 2014 - Breakout Sessions at a Glance

Session Title	Session Speaker	Session Time	Room	Architecture
Cisco Cloud Networking Workshop	Jay Bradford	1:00 PM	McKennitt 1 & 2	Enterprise Networking
Converged Access – Wired-Wireless System Architecture, Design and Operation	David Zack	1:00 PM	McKennitt 3 & 4	Enterprise Networking
Cisco Customer Collaboration: Beef up your 6k with UCCX 10	Alok Takkar & Jim Scotland	1:00 PM	McKennitt 5 & 6	Collaboration
Cisco Customer Applications & Conferencing: Show me some of that Cool Stuff!!!	Sean Gonslaves	1:00 PM	MMcKennitt7 & 8	Collaboration
Cisco Unified Computing System Technical Day	Chris Atkinson & Jason Shaw	1:00 PM	McKennitt 9 & 10	Data Centre
Cisco ACI – Application Policy Enforcement using APIC	Azeem Suleman	1:00 PM	Munro 9 & 10	Data Centre
Hands on Experience with IPV6 Routing Services	Harold Ritter & Faraz Shamim	1:00 PM	Munro 7 & 8	Service Provider/Enterprise Networking

Wednesday, April 16, 2014 Session Abstracts!



Wednesday, April 16, 2014 - Breakout Sessions at a Glance (Page 1 of 2)

Session Title	Session Speaker	Session Time	Room	Page Number
Make Collaboration Simple	Rowan Trollope	11:00 AM	McKennitt 1 - 3	15
Securing the Next Generation Network and Data Centre – Now and into the Future	Bret Hertman	3:30 PM	McKennitt 1 - 3	25
The Evolution of the Data Centre	Domenick Delfino	1:30 PM	McKennitt 1 - 3	18
Cisco Trustsec & Security Group Tagging	Rob Bleeker	11:00 AM	McKennitt 4 & 5	13
Mobile Devices & BYOD Security – Deployment & Best Practices	Sylvain Levesque	1:30 PM	McKennitt 4 & 5	13
NetFlow Monitoring for Cyber Threat Defense	Matt Robertson	3:30 PM	McKennitt 4 & 5	14
Spectrum Management Best Practices in a Gigabit Wireless World	Jim Florwick	11:00 AM	McKennitt 7	12
Cisco Enterprise Silicon – Delivering Innovation with UADP and QFP	David Zack	1: 30 PM	McKennitt 7	12
Next Generation Campus Switching: Are you Ready?	Lila Rousseaux	3: 30 PM	McKennitt 7	11
Enabling Enterprise Networks with SDN	David Jirku	11:00 AM	McKennitt 9	11
Collaboration Architecture Design: Unified Call Control and Dial Plans for Voice and Video Centric Networks (Part 1 of 2)	Johnny Jagroo	1: 30 PM	McKennitt 9	15
Collaboration Architecture Design: Designing End-to-End Pervasive Conferencing Solutions (2 of 2)	Robert Bouchard	3:30 PM	McKennitt 9	16
Cisco Analytics: Accelerate Network Optimization with Virtualization	June Zheng	11:00 AM	McKennitt10	25
Collaboration Architecture Design: Connected Consumers and the Omni Channel Experience	Joseph Bassaly & Tony Krueck of TELUS	3:30 PM	Munro 10	17

Wednesday, April 16, 2014 - Breakout Sessions at a Glance (Page 2 of 2)

Session Title	Session Speaker	Session Time	Room	Page Number
Cisco's HCS with FlexITy Solutions	Chris Johnson & Peter Stavropoulos of FlexITy	1:30 PM	McKennitt 10	24
Data Center Portfolio Update	Jacob Van Ewyk & Michal Skiba	3:30 PM	McKennitt 10	21
Service Provider Wi-Fi and Small Cell	Derick Linegar	11:00 AM	Munro 1	24
Service Provider Access Solutions	Skip Abts & Nicolas Breton	1:30 PM	Munro 1	23
Security Vulnerabilities in Modern Operating Systems	Yves Younan	3:30 PM	Munro 1	14
Service Provider Architectures	Matt Gillies	11:00 AM	Munro 3	22
IP Video Evolution with Cisco Videoscape	Justin Caple	1:30 PM	Munro 3	22
Better Network Management Through Network Programmability	Dan Jerome	3:30 PM	Munro 3	23
Introduction to Application Centric Infrastructure	Mike Herbert	11:00 AM	Munro 7	20
Accelerating Server Performance in the 21 st Century	Alan Bauld & Christopher Nichols	1: 30 PM	Munro 7	20
Customer Case Study: Data Centre Disaster Recovery	Nadir Lakhani & Jim Robshaw	3:30 PM	Munro 7	19
Big Data Architecture and Deployment	Sean McKeown	11:00 AM	Munro 8	21
OpenStack Deployment in the Enterprise	Joshua Kaya & Mike Perron	1:30 PM	Munro 7	19
Data Centre Design for Canadian Small & Medium Sized Businesses	Simon Vaillancourt	3:30 PM	Munro 8	18
Collaboration Architecture Design: Cisco Collaboration Administration: Easy as 1-2-3.	Shawn Cardinal	11:00 AM	Munro 10	16
Collaboration Architecture Design: Workspace or Workplace – It's all about the User Experience.	Nicky Kearns	1:30 PM	Munro 10	17

Wednesday, April 16, 2014 Sessions

Title: Enabling Enterprise Networks with SDN

Architecture: Enterprise Networking

Speaker: David Jirku

Time Slot: 11:00 AM– 12:30 PM
Room: McKennitt Rooms 9

Tech Level: Intermediate

Abstract:

In this session we will explore the real-world implementations and solutions being delivered under the catch-all SDN umbrella as they apply to enterprise networks.

Title: Next Generation Campus Switching: Are you Ready?

Architecture: Enterprise Networking

Speaker: Lila Rousseaux

Time Slot: 3:30 PM to 5:00 PM
Room: McKennitt Rooms 7

Tech Level: Intermediate

Abstract:

In this session we will review the latest evolution within the Cisco Catalyst switching product portfolio including the latest Cisco Catalyst 6800 switches and Cisco Instant Access.

Wednesday, April 16, 2014 Sessions

Title: Cisco Enterprise Silicon – Delivering Innovation with UADP and QFP

Architecture: Enterprise Networking

Speaker: David Zack

Time Slot: 1:30 PM to 3:00 PM
Room: McKennitt Rooms 7

Tech Level: Intermediate

Abstract:

Come to this session to learn about the latest advances in Cisco Enterprise silicon development ASIC (Application Specific Integrated Circuit) hardware which provides a key foundational element of the Cisco ONE Architecture for Enterprise Networks, and which support key industry trends such as SDN.

Title: Spectrum management best practices in a Gigabit wireless world

Architecture: Enterprise Networking

Speaker: Jim Florwick

Time Slot: 11:00 AM to 12:30 PM
Room: McKennitt Rooms 7

Tech Level: Intermediate

Abstract:

This in depth session will focus on the state of the market, what cisco expects, and how best to configure your existing network to take advantage of advancements while maintaining your current user base.

Wednesday, April 16, 2014 Sessions

Title: Cisco Trustsec & Security Group Tagging

Architecture: Security

Speaker: Rob Bleeker

Time Slot: 11:00 AM to 12:30 PM
Room: McKennitt Rooms 4

Tech Level: Intermediate

Abstract:

Come to this session to understand how the combination of IEEE 802.1AE (data link encryption) with the power of Session Group Tags achieves trusted security in a network.

Title: Mobile Devices & BYOD Security – Deployment & Best Practices

Architecture: Security

Speaker: Sylvain Levesque

Time Slot: 1:30 PM to 3:00 PM
Room: McKennitt Rooms 4 & 5

Tech Level: Intermediate

Abstract:

Come to this session to understand security aspects surrounding the deployment of mobile devices such as smartphones and tablets in a corporate network and their inter-working with Cisco security solutions.

Wednesday, April 16, 2014 Sessions

Title: NetFlow Monitoring for Cyber Threat Defense

Architecture: Security

Speaker: Matt Robertson

Time Slot: 3:30 PM – 5:00 PM
Room: McKennitt Rooms 4 & 5

Tech Level: Intermediate

Abstract:

This session takes an in depth look at NetFlow with the goal of leveraging the technology to provide heightened visibility and context into network traffic in order to identify attackers and accelerate incident response.

Title: Security Vulnerabilities in Modern Operating Systems

Architecture: Security

Speaker: Yves Younan

Time Slot: 3:30 PM – 5:00 PM
Room: Munro Rooms 1

Tech Level: Basic

Abstract:

In this session we dig through that database and use it to map out trends and general information on vulnerabilities in software in the last quarter century.

Wednesday, April 16, 2014 Sessions

Title: Make Collaboration Simple

Architecture: Collaboration

Speaker: Rowan Trollope

Time Slot: 11:00 AM to 12:30 PM
Room: McKennitt1 to 3

Tech Level: Business Basic

Abstract:

In this session, Rowan Trollope, SVP / GM of Cisco Collaboration, will discuss the path his organization is on to solve this difficult problem.

Title: Collaboration Architecture Design: Unified Call Control and Dial Plans for Voice and Video Centric Networks (Part 1 of 2)

Architecture: Collaboration

Speaker: Johnny Jagroo

Time Slot: 1:30 PM to 3:00 PM
Room: McKennitt Rooms 9

Tech Level: Intermediate

Abstract:

This session is intended for Cisco partners and customers who want to learn the latest enhancements on architecture and dialplan for rich media environments which include voice and video and desktop.

Wednesday, April 16, 2014 Sessions

Title: Collaboration Architecture Design: Designing End-to-End pervasive Conferencing Solutions (Part 2 of 2)

Architecture: Collaboration

Speaker: Robert Bouchard

Time Slot: 3:30 PM to 5:00 PM
Room: McKennitt Rooms 9

Tech Level: Intermediate

Abstract:

This session provides an overview and series of demonstrations on how Cisco Pervasive Conferencing technologies and solutions can be effectively deployed to address these challenges.

Title: Collaboration Architecture Design: Cisco Collaboration Administration: Easy as 1-2-3

Architecture: Collaboration

Speaker: Shawn Cardinal

Time Slot: 11:00 AM to 12:30 PM
Room: Munro Rooms 10

Tech Level: Intermediate

Abstract:

This session will cover the value of using Cisco Prime Collaboration to manage your collaboration environment. Discover new ways of provisioning, reporting and troubleshooting through the single-pane-of-glass that is Cisco Prime Collaboration.

Wednesday, April 16, 2014 Sessions

Title: Collaboration Architecture Design: Workspace or Workplace – It's all about the User Experience

Architecture: Collaboration

Speaker: Nicky Kearns

Time Slot: 1:30PM to 3:00 PM
Room: Munro Rooms 10

Tech Level: Intermediate

Abstract:

In this session we will explore Cisco's strategies to address these key design tenants and why it drives the best user experience in the industry.

Title: Collaboration Architecture Design: Connected Consumers and the Omni Channel Experience

Architecture: Collaboration

Speaker: Joseph Bassaly & Tony Krueck of TELUS

Time Slot: 3:30 PM to 5:00 PM
Room: Munro Rooms 10

Tech Level: Intermediate

Abstract:

This session will address evolving customer segments' demands while creating more efficient and secure multi-channel delivery.

Wednesday, April 16, 2014 Sessions

Title: The Evolution of the Data Centre

Architecture: Data Centre

Speaker: Domenick Delfino

Time Slot: 1:30 PM

Tech Level: Business Basic

Room: McKennitt Rooms 1 to 3

Abstract:

This session will provide an insider's look at these challenges and offer strategies and technologies to maximize IT environments today and for the future.

Title: Data Centre Design for Canadian Small & Medium Sized Businesses

Architecture: Data Centre

Speaker: Simon Vaillancourt

Time Slot: 3:30 PM to 5: 00 PM

Tech Level: Intermediate

Room: Munro Rooms 8

Abstract:

This session will focus on design best practices for the smaller Data Center mixing both physical and virtual servers in blade and rack form factors.

Wednesday, April 16, 2014 Sessions

Title: Customer Case Study: Data Centre Disaster Recovery

Architecture: Data Centre

Speaker: Nadir Lakhani & Jim Robshaw of Cisco on Cisco

Time Slot: 3:30 PM to 5:00 PM
Room: Munro Rooms 6

Tech Level: Intermediate

Abstract:

Disaster Recovery is an important and critical component for data and it includes recovery of Networking, systems and storage. Customer case study will be presented to elaborate on the disaster recovery methodologies.

Title: OpenStack Deployment in the Enterprise

Architecture: Data Centre

Speaker: Joshua Kaya & Mike Perron

Time Slot: 1:30 PM to 3:00 PM
Room: Munro Rooms 8

Tech Level: Intermediate

Abstract:

The bulk of the session will focus on deploying OpenStack using the Cisco OpenStack Installer starting from bare-metal provisioning all the way through the deployment of the controller and compute nodes as well as storage, and networking.

Wednesday, April 16, 2014 Sessions

Title: Accelerating server performance in the 21st century

Architecture: Data Centre

Speaker: Alan Bauld & Christopher Nichols

Time Slot: 1:30 PM to 3:00 PM
Room: Munro Rooms 7

Tech Level: Intermediate

Abstract:

This session will discuss what Cisco Solid State INVICTA Solutions are, why they are needed, how they can easily scale in performance, bandwidth and capacity, why they are different to other Solid State Solutions and how they can accelerate multiple applications within your Data Centre.

Title: Introduction to Application Centric Infrastructure

Architecture: Data Centre

Speaker: Mike Herbert

Time Slot: 11:00 AM to 12:30 PM
Room: Munro Rooms 7

Tech Level: Intermediate

Abstract:

This session is an intermediate session that provides detailed information on Cisco's Application Centric infrastructure (ACI) and the requirement to build data center infrastructure based on application demands.

Wednesday, April 16, 2014 Sessions

Title: Big Data Architecture and Development

Architecture: Data Centre

Speaker: Sean McKeown

Time Slot: 11:00 AM to 12:30 PM
Room: Munro Rooms 8

Tech Level: Intermediate

Abstract:

This session will cover the application and infrastructure architecture components of Big Data clusters with a specific focus on Hadoop deployments

Title: Data Centre Portfolio Update

Architecture: Data Centre

Speaker: Jacob Van Ewyk & Michal Skiba

Time Slot: 3:30 PM to 5:00 PM
Room: Munro Rooms 10

Tech Level: Basic

Abstract:

This session will offer an Overview of the UCS System Architecture, including all of the technical innovations that serve as the foundation.

Wednesday, April 16, 2014 Sessions

Title: Service Provider Architectures

Architecture: Service Provider

Speaker: Matt Gillies

Time Slot: 11:00 AM to 12:30 PM
Room: Munro Rooms 3

Tech Level Intermediate

Abstract:

Join us for this keynote where senior executives will share specific market trends and the use cases that service provider customers are adopting to transform their architectures and businesses for the future.

Title: IP Video Evolution with Cisco Videoscape

Architecture: Service Provider

Speaker: Justin Caple

Time Slot: 1:30 PM to 3:00 PM
Room: Munro Rooms 3

Tech Level: Intermediate

Abstract:

This session describes the evolution of Cisco's Videoscape Architecture which provides a foundation for IP Video service delivery across managed and unmanaged networks to managed and unmanaged devices, core video services, cloud DVR, CPE innovations and Video service transitions to Cloud services.

Wednesday, April 16, 2014 Sessions

Title: Better Network Management Through Network Programmability

Architecture: Service Provider

Speaker: Dan Jerome

Time Slot: 3:30 PM to 5:00 PM
Room: Munro Rooms 3

Tech Level: Intermediate

Abstract:

This session will explore how tools like NETCONF, YANG, as well as Cisco's Embedded Event Manager, onePK APIs, and embedded Python scripting can radically improve network management applications by offering visibility and provisioning power throughout the network stack.

Title: Service Provider Access Solutions

Architecture: Service Provider

Speaker: Skip Abts & Nicolas Breton

Time Slot: 1:30 PM to 3:00 PM
Room: Munro Room 1

Tech Level: Intermediate

Abstract:

Cisco's Service Provider Access and Small Cell Technology Groups will discuss the industry trends shaping the Service Provider Access, Mobile Backhaul, and Small Cell Transport, as well as provide insight into Cisco's Product and Technology direction to leverage these industry trends

Wednesday, April 16, 2014 Sessions

Title: Service Provider Wi-Fi and Small Cell

Architecture: Service Provider

Speaker: Derick Linegar

Time Slot: 11:00 Am to 12:30 PM
Room: Munro Rooms 1

Tech Level: Intermediate

Abstract:

This session will cover in detail the architectures for deploying high density zones, residential community services and show how both of these converge for user authentication using Passpoint technologies, how the arrival of ANDSF network selection servers and clients can be used to direct users to the best connection at any time and how SON solutions are needed to manage this ever growing mix of deployment options Service Providers are facing, making it more and more complex for users to know where to connect.

Title: Cisco's HCS with FlexITy Solutions

Architecture: Service Provider

Speaker: Chris Johnson & Peter Stavropoulos
(FlexITy)

Time Slot: 1:30 PM to 3:00 PM
Room: McKennitt Room 10

Tech Level: Basic

Abstract:

This session focuses on Cisco's Hosted Collaboration Solution from an end customer's perspective. It will describe the HCS solution at a high level to get a base understanding of what an HCS partner's solution looks like.

Wednesday, April 16, 2014 Sessions

Title: Cisco Analytics: Accelerate Network Optimization with Virtualization

Architecture: Cisco Services

Speaker: June Zheng

Time Slot: 11:00 AM to 12:30 PM
Room: McKennitt Room 10

Tech Level: Business Basic

Abstract:

Through the session, you will learn to address some of the challenges using the distinct capabilities of Smart Analytics.

Title: Securing the Next Generation Network and Data Centre – Now and into the Future – Vision, Roadmap and Execution

Architecture: Enterprise Networking

Speaker: Bret Hertman

Time Slot: 3:30 PM
Room: McKennitt Rooms 1 to 3

Tech Level: Business Basic

Abstract:

In this session, Bret Hartman will describe how Cisco is leading the way with an integrated security architecture that supports the growth and evolution of our customers' businesses.

Intelligent Navigation for a

Smarter World



Intuitive Map and Interface

Cisco Video Collaboration

Inclusive Design

Cisco CMX Integration



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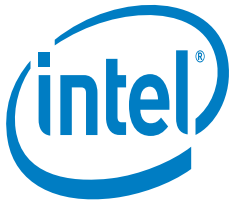
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Sponsored Solutions Theatre Sessions



Sponsored Solutions Theatre Sessions

Title: Turning Big Data into Better Business Outcomes

Sponsor Name: Cisco Data Virtualization

Speaker: Robert Eve

Time Slot: 11:55 AM – 12:35 PM

Abstract:

The big data era is upon us as organizations are awash in social, mobile and machine-generated data. Opportunity abounds. But competition threatens. Further this high volume, data-at-the-edge environment challenges centralized data warehouse approaches typical with BI and Analytics today. Data virtualization provides a more agile, leave-the-data-where-it-lies way to fulfill BI and Analytic needs and achieve key business outcomes.



Title: Thinking about SDN and whether it is the right approach for your business?

Sponsor Name: F5 Networks

Speaker: TBD

Time Slot: 2:25 PM – 3:05 PM

Abstract:

Thinking about SDN and whether it is the right approach for your organization? Have you heard about Cisco's Application Centric Infrastructure and F5 Synthesis yet? The path to radically simplify and accelerate application deployment and datacenter agility can be a phased approach that leverages your existing investment. Rapid delivery of applications to anyone, anywhere, at any time is complex—and many businesses struggle with it.



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Sponsored Solutions Theatre Sessions

Title: The Application Centric Cloud: Why the Network Still Matters

Sponsor Name: Dimension Data

Speaker: TBD

Time Slot: 3:15 PM – 4:05 PM

Abstract:

As the market continues to distill the value of the various Cloud Computing Architectures, often the focus is on servers and storage. The network platform, however, is key to delivering an Enterprise application experience. During this presentation, we will highlight the value of the network in support of delivering a Global Enterprise Class application performance and experience.



