



AMERICAN CIO & IT SUMMIT 2023

June 6-7, 2023

cioamerica.com

TOMORROW'S CONNECTION TODAY

Designing a new future for manufacturing, quality and supply chain leaders

☐ +1-416-298-7005

☐ info@generisgp.com

PROGRAM

PROGRAM • DAY 1

JUNE 6, 2023

* JOIN US FOR THE PRE-EVENT HAPPY HOUR ON JUNE 5, 2023 FROM 6:00 PM – 7:00 PM

7:00 am – 7:55 am CST

DELEGATE REGISTRATION AND NETWORKING BREAKFAST

8:00 am – 8:10 am CST

CHAIR'S WELCOME AND OPENING REMARKS



KEITH JANSA
Executive Director
CIO Strategy Council

8:10 am – 8:45 am CST

KEYNOTE



JANET ROBERTSON
Chief Information Officer and VP, Enterprise Application Services
Raytheon Technologies

TOOLS, TECH, TEAMS: DEVELOPING THE IT LEADERSHIP BENCH INTO INDUSTRY TRAILBLAZERS

- How are CIOs building high performing teams?
- Setting a well-defined career path to transform employees into technology leaders
- Closing the skills gap between current employee capabilities and key areas necessary for successful digital transformation
- Ensuring your workforce understands emerging technologies, including digital thread, model-based engineering, and cloud technology
- How to build a future-ready IT organization

8:45 am – 9:20 am CST

PLENARY



JOANNA BURKEY
Chief Information Security Officer
HP

INVESTING IN CYBERSECURITY TO SUPPORT CUSTOMER CENTRICITY AND COLLABORATION

- How to scale, refine and accelerate your cybersecurity digital business strategy
- Evolving cyber from a technical problem to a strategic business practice in an interconnected world
- How does cybersecurity integration relate to today's emerging trends: Hybrid and remote environments and digital transformation
- Positioning internal infrastructure operations to better support customer centricity and collaboration
- Case study: How HP is using its internal infrastructure to power customers

9:20 am – 9:55 am CST

PLENARY

DAIMLER TRUCK
North America

LUTZ BECK
Chief Information Officer
Daimler Trucks North America

MANAGING RISK AND SUSTAINING GROWTH IN THE FACE OF RISING IT COMPLEXITY

- Keeping systems running while ensuring that your technology strategy supports business operations, promotes innovation and provides competitive advantage in a changing environment
- Reducing the build-up of technical debt and its consequences such as slowed business processes, increased IT costs and system failures
- Building a process-driven architecture that takes into account the flexibility needed to support changing business processes
- Using business process management (BPM) principles and an enterprise reference architecture to define a common language for business and IT
- Mitigating cyber attacks by embedding security in every aspect of the enterprise technology stack

10:00 am – 11:40 am CST

REFRESHMENTS, NETWORKING, AND PRE-ARRANGED 1-2-1 MEETINGS

11:45 am – 12:20 pm CST

SESSIONS

DIGITAL TRANSFORMATION

DELL Technologies

JAYNE HAPANOWICZ
Chief Technology Officer and SVP, Technology Transformation and Cloud Services, Dell Digital
Dell Technologies

REALIZING YOUR COMPETITIVE ADVANTAGE THROUGH DEVOPS

- Understanding how DevOps can be coupled with cloud technology for a successful IT transformation
- Ensuring that the products reach the market faster than anticipated with less downtime
- Discussing the Dell Digital Way - an innovative technological and cultural approach to quickly introducing new products and capabilities that provide a competitive edge
- Case study: How Dell has ensured developers spend more of their time writing code that matters

CYBERSECURITY

EAT•N
Powering Business Worldwide

RUBEN CHACON
GVP and Chief Information Security Officer
Eaton

BUILDING A CYBER RESILIENCE STRATEGY FOR A GEOPOLITICALLY UNSTABLE WORLD

- Why cyber resilience should be looked at as digital fitness: exercising your resiliency
- Looking critically at how geopolitics impacts the cyber threat landscape
- Planning for threat scenarios in which the attacker is a nation-state or the hacks are motivated by geopolitics
- How to prepare for a complete cyber crisis
- Establishing a robust disaster recovery plan that ensures business continuity
- Case study: Leading incident containment, response and recovery efforts of the NotPetya global malware incident

12:25 pm – 1:00 pm CST

WORKSHOPS

DIGITAL TRANSFORMATION

PUSHING DATA TO ITS LIMITS WITH AI SYSTEMS

- Capitalizing on AI-driven data analytics and business intelligence
- Internal vs external data: the importance of leveraging a range of data sources
- Gaining real-time insights from data at its source
- Rearchitecting legacy storage systems to accommodate AI model access

CYBERSECURITY

ADVANCING CLOUD SECURITY, STRATEGY AND ARCHITECTURE

- Securing and showcasing data assets and applications through the lens of shared responsibility with cloud service providers
- Connecting cloud tools and technologies with the broader enterprise architecture and enterprise security strategy
- Building redundancy and reliability into cloud design
- Maintaining consistency of controls and policies
- Mitigating breaches caused by cloud misconfigurations

1:00 pm – 2:00 pm CST

LUNCH & LEARN ROUNDTABLE DISCUSSIONS

Benefit from additional learning by joining a moderated roundtable discussion on pressing issues in the industry. Registration is required, and attendance for moderated roundtables on Day 1 is limited to attendees and speakers. Choose from:

EXPLORING NEW DIMENSIONS IN QUANTUM COMPUTING

LEVERAGING BIG DATA TO ALIGN TEAMS UNDER A SINGLE SOURCE OF TRUTH

CAPTURING VALUE FROM 5G AND NEXT-GENERATION WIRELESS TECHNOLOGIES

RANSOMWARE READINESS: ESSENTIAL STEPS FOR ATTACK PREVENTION

2:05 pm – 2:40 pm CST

SESSIONS

DIGITAL TRANSFORMATION

BUILDING SOFTWARE FACTORIES OF THE FUTURE

- Why software will drive the smart factory and the future of manufacturing
- Leveraging low code/no code tools that will help democratize development activity
- Using software as a means to fill knowledge-gaps across the factory
- Steps to achieve mass adoption

CYBERSECURITY

GOING BEYOND AWARENESS: IDENTIFYING AND PREVENTING INSIDER THREATS

- Recognizing the signs of an impending insider attack
- How to differentiate between legitimate and aberrant behavior
- Enabling IT teams to have more visibility and control
- Proactively educating employees on cybersecurity risks
- Ensuring maintenance of proper off-boarding protocols and processes
- Case study: Unpacking the impact of real-world insider threats

2:45 pm – 3:20 pm CST

WORKSHOPS

DIGITAL TRANSFORMATION



ACCELERATING YOUR TIME TO VALUE WITH INTELLIGENT CONNECTIVITY AND AUTOMATION

- Using integration platform as a service (iPaaS) to connect disjointed systems to deliver a unified solution to customers
- Breaking down data silos by integrating on-premise and cloud applications, data sources and devices across your distributed environment
- Streamlining workflows to better serve customers, employees, and partners
- Making the process of data aggregation and discovery seamless and painless

CYBERSECURITY

RETHINKING IOT SECURITY THROUGH BLOCKCHAIN

- Leveraging decentralization to reduce the risk of distributed denial-of-service (DDoS) attacks that affect multiple devices at once
- Addressing IoT's broad attack surface by increasing redundancy in systems and having users reach a consensus to approve transactions
- Utilizing encryption to protect data from unauthorized access while it is in transit
- Reducing operational costs by eliminating intermediaries

3:25 pm – 4:45 pm CST

HAPPY HOUR, NETWORKING, AND PRE-ARRANGED 1-2-1 MEETINGS

4:50 pm – 5:25 pm CST

PANEL DISCUSSION

PROTECTING AN EXPANDING DIGITAL FOOTPRINT AGAINST EMERGING THREATS

- What are the implications of legacy technology on exposure risk?
- How to manage a rapidly growing digital ecosystem with an ever-expanding attack surface
- Discussing automation tools that continuously monitor and measure security performance across your digital footprint
- Establishing preventative vulnerability management practices that reduce exposure to cyberattacks
- Maintaining visibility over new technologies to stay ahead of threats

5:25 pm – 6:00 pm CST

CLOSING KEYNOTE



SOMA VENKAT, PH.D.

SVP and Chief Information Technology Officer
Cooper Standard

CARVING OUT YOUR CAREER PATH IN IT

- What does a transformational leader look like?
- How to influence stakeholders and embrace the evolution of the CIO
- Developing IT leaders and embracing talent diversity
- Self-motivation strategies to make your next career move
- Managerial perspectives on balancing goals for retention, culture, and innovation

6:00 pm – 6:10 pm CST

CHAIR'S CLOSING REMARKS



KEITH JANSA

Executive Director
CIO Strategy Council

6:10 pm – 7:10 pm CST

NETWORKING DRINKS RECEPTION

PROGRAM • DAY 2

JUNE 7, 2023

7:00 am – 8:00 am CST

EMPOWER HOUR



SARA SCHMIDT
Chief Information Security Officer
US Foods



DANIELLE EVANS
Chief Information Officer, Honeywell Connected Enterprise
Honeywell



JANET ROBERTSON
Chief Information Officer and VP, Enterprise Application Services
Raytheon Technologies



JULIE MYERHOLTZ
VP and Chief Information Security Officer
Grainger

WOMEN IN LEADERSHIP PANEL

Enjoy breakfast refreshments and informal networking in the Exhibition Hall. We also invite our attendees to network at the Women in Leadership Roundtable with discussion from inspirational leaders in digital transformation, IT and cybersecurity. Seating is limited, so please sign up early.

8:00 am – 8:10 am CST

CHAIR'S WELCOME AND OPENING REMARKS



KEITH JANSA
Executive Director
CIO Strategy Council

8:10 am – 8:45 am CST

KEYNOTE

POSSIBILITIES AT THE EDGE: PUTTING INTELLIGENCE WHERE YOUR DATA IS

- Keeping up with the pace of data accumulation necessary to sustain emerging technologies such as IoT, AR and VR
- Cutting costs associated with network traffic and latency by processing data at the network edge rather than in the cloud
- Discussing the shift away from a pure cloud strategy towards a hybrid strategy that includes edge and cloud
- How can edge platforms be made resilient to cyberthreats given their larger attack surfaces?

8:45 am – 9:20 am CST

PLENARY



SCOTT BENNETT
Chief Information Officer
Lear Corporation



DOUG CHUBB
Chief Information Security Officer
Lear Corporation

EMBRACING NEXT GENERATION TOOLCHAIN FOR THE QUICKLY EVOLVING CYBERTHREAT LANDSCAPE

- Putting in place an organizational structure and a governance approach that brings transparency and enables real-time risk management
- How AI combined with machine learning has brought tremendous changes to the cybersecurity landscape - and what Lear is doing to build a competitive edge in this space
- Building redundancy of critical systems to reduce risk concentration
- Prioritizing risks and developing controls for your most critical assets

9:25 am – 10:00 am CST

WORKSHOPS

DIGITAL TRANSFORMATION

AUGMENTED AND VIRTUAL REALITY: DRIVING THE NEXT ERA OF MANUFACTURING

- AR/VR: Understanding the current state and ways to influence the future
- Simulating production environments to indicate and eliminate potential threats
- Streamlining employee training by providing guidance and instructions in real-time

CYBERSECURITY

COUNTERING THE UNKNOWN THREAT: HARNESSING THE POWER OF AI AND ML

- Analyzing data in real-time to predict cyber attacks before they occur
- Using behavioral analysis and continuously evolving parameters to identify abnormal patterns
- Forecasting new risks and shortening lag time as a result of greater threat awareness
- Lowering IT costs by reducing threat detection and response efforts
- Equipping security teams to manage even the most complex threats with less manual effort

10:05 am – 11:25 am CST

REFRESHMENTS, NETWORKING, AND PRE-ARRANGED 1-2-1 MEETINGS

11:30 am – 12:05 pm CST

SESSIONS

DIGITAL TRANSFORMATION



EARL NEWSOME
Chief Information Officer
Cummins

ALIGNING ORGANIZATIONAL CULTURE WITH IT STRATEGY

- Steering cultural change to drive the digital transformation efforts necessary to support innovation
- Inspiring diverse, multinational teams to achieve top performance and deliver increased value
- Defeating silo mentality by aligning different teams around a unified vision
- Reinforcing a desired culture through technology choices
- Expanding the role of IT to be more consultative and collaborative
- Culture hacking: How to make small incremental changes that can resonate across an organization

CYBERSECURITY



Collins Aerospace

ALEXANDRA LANDEGGER
Executive Director and Chief Information Security Officer
Collins Aerospace

TACKLING THE CYBER WORKFORCE SHORTAGE: HOW TO ATTRACT AND RETAIN TOP TALENT

- Diversifying your workforce by tapping into new sources of talent and welcoming non-traditional pathways to cybersecurity careers
- Painting a complete picture of how candidates can advance their careers and contribute to your organization's security needs
- How to look for adjacent skill sets that complement cybersecurity roles
- Investing in emerging security technologies to improve your team's ability to rapidly respond to risks
- Ensuring your teams are supported with a well-defined cybersecurity strategy and an organization-wide security culture

12:10 pm – 12:45 pm CST

WORKSHOPS

DIGITAL TRANSFORMATION

DRIVING TRANSFORMATIONAL CHANGE THROUGH INTELLIGENT DATA MANAGEMENT

- Leveraging AI, big data and cloud to reduce information overload and facilitate intelligent decision-making
- Capitalizing on breakthrough technologies to efficiently optimize information processing and data exploitation
- Equipping your teams with real-time insights to make more informed decisions and drive better outcomes
- Breaking down data silos and investing in data literacy training at all levels

CYBERSECURITY

SECURING THE CYBER SUPPLY CHAIN

- What steps should companies take to secure their supply chains against cyber attacks/data breaches?
- Creating a comprehensive supply chain security plan to mitigate third party risk
- People, process, knowledge: Understanding why these factors, not technology, are typically the source to data breaches and learning how to close the gap by teaching employees throughout the supply chain to use secure cybersecurity practices

12:50 pm – 1:50 pm CST

LUNCH & LEARN ROUNDTABLE DISCUSSIONS

Benefit from additional learning by joining a moderated roundtable discussion on pressing issues in the industry. Registration is required, and attendance for moderated roundtables on Day 2 is limited, but open and available to all. Choose from:



CHRIS HICKOCK
Chief Information Officer
Home City Ice



MIR ALI
Head, Digital Engineering
The Kraft Heinz Company

ADDRESSING CYBER RENEWALS: HOW TO BE PROACTIVE AND IMPLEMENT A CYBERSECURITY FRAMEWORK

CLOUD AND DIGITAL MATURITY: A JOURNEY MAP TO SUCCESS

THIRD-PARTY CYBER RISK: MANAGING IT, COMPLIANCE & DATA RISK THROUGHOUT THE VENDOR LIFECYCLE

PROTECTING DATA PRIVACY IN A DATA-SHARING WORLD

1:55 pm – 2:30 pm CST

PLENARY

UNLOCKING BUSINESS VALUE FASTER WITH AN AGILE APPROACH

- Developing a framework that supports agility, drives innovation and delivers value
- Creating an agile organization that strikes a balance between stability and flexibility
- Adopting a mindset that takes into account the customer perspective and guides your organization's agile transformation
- Building business-focused technology strategies around transformation objectives
- Leveraging an ecosystem of partners and technologies that drive current and future needs

2:30 pm – 3:05 pm CST

EMPOWER HOUR



JOANNA BURKEY
Chief Information Security Officer
HP



KATE AYDIN
SVP and Chief Information Officer
Impossible Foods



ALEXANDRA LANDEGGER
Executive Director and Chief Information Security Officer
Collins Aerospace

DIVERSITY EQUITY AND INCLUSION PANEL

- How do you define diversity, equity and inclusion in an ever-changing work environment?
- What has influenced your thinking around DEI and motivated you to get involved in being an advocate for change?
- What success/outcomes has your organization realized from diversity initiatives or best practices?
- What next steps or call to action should the audience take to build a culture that empowers DEI?

3:05 pm – 3:40 pm CST

CLOSING KEYNOTE

HOW CAN IT LEADERS MAKE INDUSTRY 4.0 A REALITY?

- Combining data from both internal and external sources to improve decision-making in product and process designs
- Inventorying existing IT support for manufacturing and identifying where further digitalization is needed
- Eliminating divisions and dissonance between IT and the factory floor
- Overviewing strategies to upskilling your workforce to meet the demands of a new technological revolution
- Preserving security with a growing number of connected devices

CHAIR'S CLOSING REMARKS AND SURVEY PRIZE GIVEAWAY



KEITH JANSA
Executive Director
CIO Strategy Council