2023

BOSTON
ORBIE®
AWARDS

BOSTON
BUSINESS JOURNAL

BOSTON**CIO**

LEADERSHIP AWARD

Tom Leighton on nurturing
students in STEM and creating
a great employee culture

FROM OUR CHAIR

How BostonCIO
members are making the
impossible possible

The annual Boston ORBIE® Awards program honors chief information officers and, for the first-time ever, chief information
security officers who have demonstrated excellence in technology leadership. Winners in the Global, Large Enterprise,
Enterprise, Large Corporate, Corporate, & CISO categories will be announced May 5 at The Westin Copley Place.

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			PRAKASH PANDIAN Curia Global	**MICHAEL SCHWAB** Commonwealth Medicine	**JOHN ZHANG** Sensata Technologies

BOSTONCIO

FROM THE CHAIR

Leadership makes the impossible possible

Technology is everywhere in our lives. It is so pervasive that we take it for granted, but when it doesn't work, we all take notice.

For nearly twenty-five years, the Inspire Leadership Network has helped CIOs succeed in today's most challenging C-suite executive role. BostonCIO members grow their leadership through year-round, member-led programs and interaction. Working together, CIOs across public and private business, government, education, healthcare and nonprofit organizations collaborate, share ideas and best practices, and create enormous leadership value.

The ORBIE Awards bring together leaders facing similar challenges – and this year – the Inspire Leadership Network will grow to 30 chapters, including the first international chapter in Toronto, and 3 chapters exclusively for Chief Information Security Officers.

Security is top of mind for every leader and organization, and the same leadership principles that have served CIOs can be applied to CISOs as well.

There is no textbook for how to be a great CIO or CISO. But relationships with other leaders facing similar challenges sharpen leadership acumen. Every leader's perspective is valuable and contributes to the conversation – and everyone wins by joining a peer leadership network.

Member-led, non-commercial programs build meaningful professional relationships with colleagues facing similar challenges, solving problems and avoiding pitfalls. Successful leaders understand the 'superpower' of trusted relationships. In any gathering of technology leaders, the answer is in the room.

Together, we are transforming our economy, delivering state of the art capabilities via technology, simultaneously building security into everything we do. And as such, we are enriching our region and our world. On behalf of BostonCIO, congratulations to the nominees and finalists on their accomplishments and thank you to the sponsors, underwriters, and staff who make the ORBIE Awards possible.

Sincerely
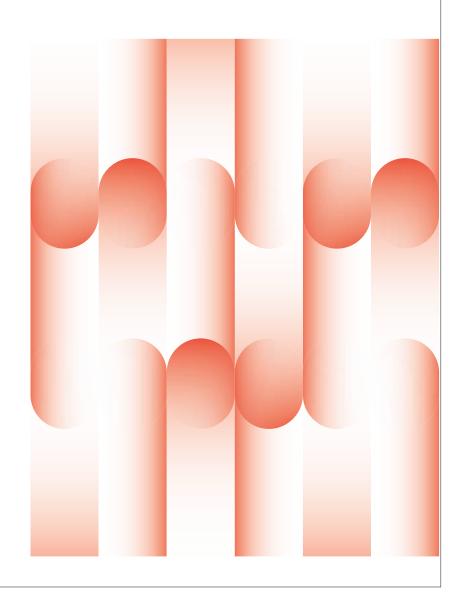
Bob Solis

2023 Chair, BostonCIO
Chief Information Officer, MIT Lincoln Laboratory

2023 LEADERSHIP RECIPIENT

Tom Leighton

Co-Founder, Chief Executive Officer | Akamai Technologies

Boston ORBIE Leadership Award recipient on nurturing students in STEM

By The Business Journals Content Studio

The person who solved the "World Wide Wait" is someone who has been hailed as one of the top inventors of our time. Tom Leighton, a computer scientist who co-founded Akamai Technologies in 1998, is recognized as a global authority on algorithms for network applications and cybersecurity. In short, he figured out how to deliver content to billions of internet users quickly and securely — and that's only a tiny fraction of his accomplishments.

This year's Leadership Award recipient for the Boston ORBIE Awards holds more than 50 patents for content delivery, internet protocols, network algorithms, cryptography and digital rights management. Leighton and Akamai co-founder Danny Lewin were inducted into the National Inventors Hall of Fame in 2017 for inventing "the methods needed to intelligently replicate and deliver content over a large network of distributed servers."

Leighton has grown Akamai into the leading global distributed cloud platform with sought-after solutions for content delivery, cybersecurity and cloud computing. During his tenure as CEO, which began in 2013, the company's revenue more than doubled to $3.6 billion in 2022, and earnings per share nearly tripled.

Making math for everyone

Above and beyond his scientific achievements, Leighton has spent a career nurturing students in STEM fields. He has been a mathematics professor at the Massachusetts Institute of Technology since 1989 (he's currently on leave but still teaches one class, Mathematics for Computer Science, every other academic year). He led the creation of the Akamai Technical Academy aimed at preparing diverse non-technical professionals for new careers in tech. Leighton's charitable support includes organizations furthering STEM education and career opportunities including the Center for Excellence in Education, Society for Science, Mathematical Association of America, Math Competition for Girls and Girls Who Code.

"Math education in K-12, especially for girls and underrepresented groups, is probably one of the most neglected things out there and probably one of the most important," Leighton told the Boston Business Journal during a November 2022 podcast interview.

"I have a son and a daughter, both are talented at mathematics and interested in mathematics, and the social pressures on the girls (by) about seventh or eighth grade are brutal. My daughter was the only girl on the math team, and she was the best member of the team. But ultimately, the pressures got so large that she stopped doing it when she got to high school."

How to create a great employee culture

Amid the Great Resignation and higher attrition, caring about one another goes a long way toward keeping employees engaged in the growth mindset, Leighton said during the podcast.

"Inclusiveness is so important for us," he said. "With a team getting everybody's input, sometimes you could argue that, 'Hey, consensus is too hard to do, slows you down.' There are certain cultures where maybe you don't do that. You think of a military culture and that's a very top-down, command-driven, and ... maybe that's good in that environment. (Akamai's) culture is not that way. People like to be engaged.

"I find ... you get where you want to go faster if you have everybody contribute their best ideas. You make a better decision, and then people are engaged in moving forward to go get the goal."

Flexibility around where you work is also critical, Leighton said. "We've been pretty clear from the start at Akamai that we're going to enable at least 95%, maybe 97%, of our employees to work where they want, so they can come in (to an office) or not," he said.

The dynamic has forced a great shift not only for Akamai but for the cities where it has offices. In Bangalore, India, employees have left the city to return to their hometowns to be with their families. San Francisco has seen a marked decline, with employees moving elsewhere. In Boston, the trend has played out to a lesser extent, Leighton said.

"Now, we're looking at how do you ... bring people together on occasion?" he said. "Because the human contact is an important part of culture. It's where we're finding our way, but we're going to err on the side of letting the employees decide for themselves and enabling them to be productive wherever they decide to be."

The next giant technology shift

Leighton, who worked down the hall at MIT from World Wide Web inventor Tim Berners-Lee, says "some flavor of the metaverse" could spark the next wave of disruptive evolution in the way mankind uses technology. Generative AI could also be poised to enable a major leap forward.

"If we're speaking more broadly, I think my guess is genetic engineering to cure disease and aging," he said. "There are just tremendous advances there. It's a very computational problem. My guess is that at some point, that gets figured out. I don't know how long it'll take to do, but it's amazing the capabilities that we already have."

Leighton holds a Bachelor of Science degree in electrical engineering and computer science from Princeton University and a Ph.D. in applied mathematics from MIT.

His awards and honors are numerous:

- John von Neumann Medal from the Institute of Electrical and Electronics Engineers in 2023.
- Marconi Prize from the Marconi Society in 2018.
- Elected as ACM Fellow in 2018.
- Inducted into the National Inventors Hall of Fame in 2017.
- Fellow of the American Academy of Arts and Sciences.
- Fellow of the American Mathematical Society.
- Member of the United States National Academy of Sciences.
- Member of the National Academy of Engineering.
- Charles Babbage Award from the IEEE Computer Society.
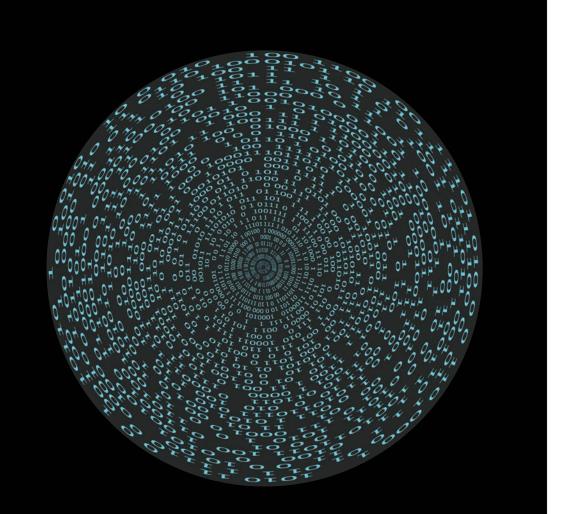- Inaugural winner of the Machtey Award.

Leighton served on the president's Information Technology Advisory Committee and chaired its subcommittee on cybersecurity. He serves on the board of trustees of the Society for Science and of the Center for Excellence in Education (CEE), and he has participated in the Distinguished Lecture Series at the Research Science Institute, the CEE's program for high school students.

2023 ORBIE AWARDS

Deloitte.

Connect
Innovate
Pivot
Transform

Emerging technology doesn't always click right away.
Innovative ideas and thinking can be transformational.
Deloitte congratulates all 2023 ORBIE nominees transforming
tomorrow through technology and innovation.

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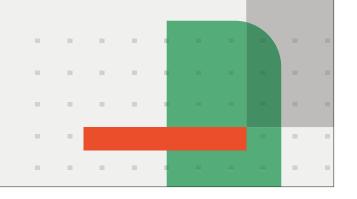
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BOSTON CIO OF THE YEAR
ORBIE AWARDS

Congratulations to the 2023
Boston CIO of the Year
Award Winners and Nominees

GLOBAL FINALISTS

OVER $10 BILLION ANNUAL REVENUE & MULTI-NATIONAL OPERATIONS

Mark Cressey

**Liberty Mutual Insurance
EVP & General Manager,
Global Digital Services**

Mark Cressey is EVP and General Manager of Liberty Mutual's Global Digital Services (GDS) group, which is responsible for providing core infrastructure services to Liberty Mutual's 45,000 employees across the globe. Previously, Mark served as the Senior Vice President and Chief Information Officer of Liberty Mutual's Commercial Insurance business unit, where he was responsible for the applications supporting Liberty Mutual's $6+ billion domestic business insurance operations.

SUCCESS STORY
"As CISO, our program has achieved appreciable maturity growth across key capabilities, and notably in the security-first cloud transformation, zero trust security architecture, and leading offensive and defensive capabilities. Cybersecurity is an essential enabler to the company's tech forward business strategy.
Strong employee engagement safeguards against people-based attacks. Educating our 45,000 global employees and contractors in their role as frontline Responsible Defenders(TM) has strengthened our defenses and has attracted industry attention.
Fostering an inclusive security workforce is essential to our success. I am proud to be a champion in creating meaningful careers in our mission-driven work for Liberty Mutual."

Mike Gabree

**Fidelity Investments
CIO, Head of Technology
for Workplace Investing**

Mike Gabree is CIO, Head of Technology for Workplace Investing (WI), a division of Fidelity Investments and leading provider of retirement, investments and benefits solutions for thousands of companies and their millions of employees. In this role, Mr. Gabree manages Information Technology (IT) for WI, which delivers industry-leading technology solutions to secure the financial well-being of its customers. This includes recordkeeping, digital, mobile, data and operations platforms.

SUCCESS STORY
"My global organization has developed and deployed innovative technological platforms, digital processes and capabilities supporting over 23,000 clients and 40 million participants, utilizing cutting-edge technology and exceptional servicing to deliver strong customer and employee experience outcomes. While we have experienced record growth and made significant strides in our top initiatives, I am motivated by the impact of our efforts on improving the well-being of our customers. I consider my talented team to be the cornerstone of our success and am grateful to be working side-by-side with them, dedicated to providing our customers an unequivocal partnership in planning their financial futures."

Anjana Harve

**Fresenius Medical Care
Global CIO**

Anjana is a strategic leader with broad business knowledge and deep technical expertise, focused on improving business outcomes through digital strategies. She is recognized for helping organizations see value and capitalize on their information assets. She strongly believes that organizations can leverage digital technology as a strategic differentiator and gain competitive advantage. Anjana is also known for being a change catalyst, charting strategic direction and driving transformation in organizations.

SUCCESS STORY
"I am most proud of the strong culture and community we built over the last three years. We transformed a highly fragmented IT organization into a streamlined global Digital Technology & Innovation organization. This reinvigorated operating model enabled us to leverage the rich global talent pool to respond faster to technology demand and improve support to our users.
We established a comprehensive tech strategy to drive business transformation and advance digital capabilities to improve patient care and operational efficiencies. Our multi-year roadmap is modernizing and standardizing core digital capabilities and enhancing patient, care team, and employee experiences."

Gabriele Ricci

**Takeda Pharmaceutical
Company Limited
Chief Data & Technology
Officer**

Gabriele Ricci is the Chief Data and Technology Officer (CDTO) of Takeda Pharmaceutical Company Ltd. He was appointed to this role in February 2022 and leads the transformation of Takeda's Data, Digital and Technology division. Prior to joining Takeda, Mr. Ricci served as Head of Digital Health and Emerging Technology at Shire, where he leveraged new and emerging technologies to optimize internal operations and deliver differentiated patient and customer experiences.

SUCCESS STORY
"For 241 years, Takeda has developed and delivered life-transforming treatments to patients worldwide. We're now reimagining a future-ready organization with data & digital transforming our business, where all employees are digital leaders.
We implemented an operating model with data & digital capabilities embedded across the business, accelerating the business growth. We transformed into a product/platform-centric organization focused on value generation, customer feedback, agility, speed and cost.
Through upskilling and reskilling our organization with our digital academy and experience design labs, we're igniting digital mindsets and driving innovation and productivity, creating the workplace and workforce of the future."

LARGE ENTERPRISE FINALISTS

OVER $4 BILLION ANNUAL REVENUE

Heather Nelson

Boston Children's Hospital
SVP & CIO

Boston Children's Hospital
Where the world comes for answers

As Senior Vice President and Chief Information Officer for Boston Children's Hospital, Heather Nelson provides the vision and strategy for the development and implementation of the enterprise-wide information services and telecommunication programs and services. Heather leads the Information Technology (IT) Team efforts in the enterprise-wide collaboration to implement the Digital strategy and continues to be a leader in clinical and information systems innovation.

SUCCESS STORY
"I am so proud to be part of Boston Children's Hospital as a senior healthcare IT leader. My teams are committed to excellence, reducing variability, and increasing patient and provider satisfaction. We have a huge task in front of us to transform Boston Children's Hospital with the implementation of a new enterprise EHR. This won't be easy, but anything that is worth doing never is. I am committed to the success of my team and to the #1 Children's Hospital in the nation 9-years running."

Ramesh Razdan

Bain and Company
CTO & CIO

BAIN & COMPANY

Ramesh Razdan's professional career spans nearly 30 years as a global technology innovator, leader and advisor to both established and start-up technology companies and two of the most respected global management consulting firms and leading high-tech companies. Razdan joined to Bain & Company, Inc. ("Bain" or the "Firm") in April 2019 as Executive Vice President & Chief Information Officer.

SUCCESS STORY
"My greatest accomplishment is building an agile, resilient, diverse, and forward looking organization. Since joining Bain, I have established a multiyear strategic digital ambition coupled with a execution plan. We have done amazing work to deliver on this plan in all aspects of value chain. I have fundamentally shifted the role of Technology/IT from being a supplier to a strategic partner and innovator driving and delivering outcomes at business speed. In addition have shifted mindset to focus on people being the most important asset. This has resulted in our department's highest ever NPS (~76) in 50+ years of Bain's history."

Michael Ruttledge

Citizens
CIO & Head of Technology Services

Citizens

Michael Ruttledge is the CIO and Head of Technology Services for Citizens Financial Group. He oversees all aspects of the bank's technology environment, from customer- and client-facing applications to the people, processes and infrastructure supporting Citizens' day-to-day business operations. Before joining Citizens in 2019, he previously held the position of Chief Information Officer of American Express Co. He has more than 20 years of experience in infrastructure and engineering roles within the financial services industry.

SUCCESS STORY
"Our Next Generation Technology strategy is in year four of our execution plan, which drives value for IT in the business. Prior to our NGT strategy, we were working in silos, had monolithic core banking systems, and heavily relied on contractors. Since NGT's implementation, we have consistently generated new value, while prioritizing funding and driving accountability within the IT organization. This is demonstrated through our building of more than 275 APIs, over 60 applications built on Platform as a Service, hiring 550+ software engineers, and providing engineering academies to reskill colleagues, rationalizing 255+ applications and tools, saving $10MM+."

Ravi Shankavaram

New Balance Athletics Inc.
SVP of IT (Global)/ Global Head of Technology

new balance

Ravi Shankavaram, the SVP of Global IT/Global Technology Head, joined New Balance in 2005, bringing more than 20+ years experience. Ravi leads IT worldwide in supporting areas including; Manufacturing Innovation, Global Product Development, Digital Supply Chain, Global eCommerce & Retail, Advanced Analytics and Emerging Technologies. As a Business Technologist/Strategist, he shepherds new business initiatives through technology lens and collaborates with Sr. Business Leaders around the world on architecting and executing key business initiatives worldwide.

SUCCESS STORY
"I see myself as Talent-thought leader and Business Architect & Technologist. My central belief is that attitude and approach are two key ingredients to accomplish anything successfully. These attributes along with bit of humility and confidence are the secret sauce to build high performing & sustaining teams delivering successful outcomes. My greatest accomplishment is building, inspiring and empowering my team. As organizations become increasingly technology-centric and complex, our job as CIO/CTO is to have bold vision, willingness to learn/change and be a trusted partner/advisor to all areas. Respect and Empathy are also key for sustaining partnerships and success."

ENTERPRISE FINALISTS

2023 ORBIE AWARDS

OVER $1 BILLION ANNUAL REVENUE

Jim Feen

Southcoast Health
SVP Chief Digital & Information Officer

Southcoast Health

Jim Feen is an experienced senior executive and digital transformation leader for the largest community-focused not-for-profit healthcare system in Southeastern Massachusetts. Jim's objective is to set inspirational precedent and vision in support of his digital health services team in their collaboration with healthcare professionals. This objective is reliant on thought and process innovation, digital enablement, empowerment through use of data, and a constant pursuit of process improvement.

SUCCESS STORY

"The greatest accomplishment of our Digital Health Services team in recent years has been the steadfast commitment to digital transformation through service and innovation. The technology service organization has morphed from the traditional "MIS" reactive support organization to becoming an operational-partner and strategic asset recognized all way up to the Board of Trustees. This achievement was highlighted in 2022 when Southcoast earned a Level 9 Most Wired industry award, the highest rating by any participating health system in the state of Massachusetts, for leveraging technology to demonstrate improving patient safety, quality, and lowering healthcare costs."

Shannon Gath

Teradyne, Inc.
CIO

TERADYNE

Shannon Gath is an award-winning senior technology executive with over 25 years of experience assisting public and privately held technology, life sciences and financial services companies grow their business worldwide. Shannon's career reflects a track record of leading large-scale transformative IT initiatives. Shannon serves as the Chief Information Officer at Teradyne, a $3.7B global test and industrial automation company. She also serves on the Board of Directors for SustainableIT.org.

SUCCESS STORY

"I'm incredibly proud of my team's relentless drive to harness the power of digital technology to drive business and customer value. Our customers depend on us to get their products to market, fast. Together with our leadership team we have reinvented IT to advance Teradyne's mission shifting the boundary between the possible and the impossible. We are aligned on business strategies to drive market growth through digital capabilities while ensuring we remain resilient, efficient, and innovative. This success is the result of exceptional leadership across the business and within the IT team that understands that technology is our competitive differentiator."

Dr. Daniel Nigrin

MaineHealth
CIO

MaineHealth

Daniel Nigrin, MD is the Chief Information Officer (CIO) at MaineHealth and Assistant Professor of Pediatrics at Tufts University School of Medicine. He previously served as the SVP & CIO (and practicing pediatric endocrinologist) at Boston Children's Hospital, where he was also Assistant Professor of Pediatrics at Harvard Medical School. Dr. Nigrin's research interests have included large-scale clinical data mining and electronic patient-physician communication systems.

SUCCESS STORY

"My tenure at MaineHealth started in the relatively early days of COVID, just before vaccine availability. After having provided infrastructure in days for thousands to work remotely at the pandemic's onset, IT was again on the frontlines, standing up mass vaccination sites, deploying online scheduling, and interfacing with State registries.
I was incredibly proud of how our team responded: nimble, innovative and working tirelessly through every twist the pandemic offered. Our results spoke for themselves: Maine consistently held the top spot in nationwide vaccination rates, with MaineHealth administering the largest number. It underscored how even in IT, we are caregivers."

Prakash Pandian

Curia Global
SVP & CIO

curia

Prakash Pandian is the Global CIO and Digital Transformation Leader of AMRI. A seasoned technology executive with a history of driving successful business transformations, building high-performance teams, and delivering results, Prakash is experienced in digital transformation, unearthing significant data opportunities, and training decision makers on leveraging analytics.

SUCCESS STORY

"Patients are at the center of everything that we do at Curia. Our mission across 29 global sites and over 3,500 employees is to make treatments broadly accessible to patients. Science at Speed and Science at Scale is our mantra. Curia's digital transformation has increased efficiency, sparked greater business agility and ultimately, unlocked value for customers and shareholders. The global IT team is a trusted, strategic business partner enabling this transformation journey."

Kate Prouty

Akamai Technologies
SVP & CIO

Akamai

Kate Prouty is the Chief Information Officer of Akamai Technologies. Before becoming CIO in 2021, Kate spent over 20 years in technical leadership positions at Akamai, most recently as the vice president of IT Corporate Systems. She is a graduate of the MIT Sloan School of Management. Kate lives in Massachusetts with her husband and their three children, and is an active runner and skier.

SUCCESS STORY

"After empowering an almost entirely remote workforce for two years during the pandemic, my team was instrumental to the launch of Akamai's innovative FlexBase program this year. FlexBase supports our 10000+ global employees with the flexibility to choose where they work, with over 90% able to elect up to five days from home. My team has put a tremendous amount of work into this, from the systems for employee opt-in, to our UC suite, to the smart technology in our offices that supports a smooth experience for hybrid meetings."

2023 ORBIE AWARDS

LARGE CORPORATE FINALISTS

OVER $500 MILLION ANNUAL REVENUE

Orla Daly

Skillsoft
CIO

Orla is the role of CIO at Skillsoft leading the Digital & IT organization, with responsibility for Enterprise Business Solutions, Infrastructure & Operations, and Data. Orla also has responsibility for Accessibility for the Percipio Learning Platform and is a member of the ESG Setting Committee. A thought leader and results-driven executive with experience delivering large transformation programs, and leading IT & Digital organizational transformation.

SUCCESS STORY

"Our Digital & IT organization has just celebrated its first birthday! In our first year, we have put in place a new operating framework while delivering improved business capabilities, reducing technical risk and increasing our scale by driving cloud adoption. We have aligned Process, Technology & Data capability needs to deliver prioritized business outcomes and created a multiyear investment roadmap. I am proud of how the team has come together in the first 12 months and look forward to what this year will bring as we continue to increase the impact Digital & IT organization has in enabling the company priorities."

Jim Kotarski

AlerisLife
CIO

Jim Kotarski is the CIO of AlerisLife, a provider of an evolving portfolio of residential and lifestyle services to older adults. Jim is responsible for all technical operation services, network, applications, project delivery and security for over 140 communities and 200 clinics across the country. Prior to AlerisLife, Jim's global IT experience spans over 25 years supporting the media, financial services, information security, healthcare, public utilities, and management consulting.

SUCCESS STORY

"AlerisLife provides residential and lifestyle services for older adults and has been significantly challenged by the pandemic. The company is going through a major rebuild, and a key facilitator of this rebuild is our IT team. Focusing on a digital transformation that includes a network overhaul, re-implementation of our ERP, HCM, and a CRM application upgrade, IT has effectively become the foundation upon which the company is transforming to meet the needs of our customers in a post pandemic world. Through it all, my team has emphatically embraced change and have been steadfast in their focus on our customers' needs."

Dean Patterson

AAA Northeast
VP IT

Dean Patterson is an accomplished and driven senior IT executive with over 20 years of experience writing and executing IT strategic plans that are focused on modernizing technologies, improving and standardizing business systems and applications, achieving IT operational excellence all while creating a delightful customer experience. Throughout his career, he's served in many industries: retail, manufacturing, automotive, travel, insurance, and healthcare. Dean has been the Vice President of Information Technology for AAA Northeast since 2008.

SUCCESS STORY

"Our IT organization has been driving data transformation by leading the design, implementation and optimization of an enterprise data warehouse that stores all critical business data elements for analytics, KPI tracking and reporting. The results have changed our way of doing business to a data driven decision culture in a very short amount of time. We have already realized new streams of business, have bolstered employee productivity, and have achieved higher member satisfaction scores, thus providing us a strategic advantage in the marketplace. I express sincere gratitude to the entire AAA IT Team who delivered these magnificent results so quickly."

Ian Pitt

Progress Software Corp
EVP & CIO

Ian Pitt is an experienced leader passionate about using enterprise-class technology to transform business. As Progress Chief Information Officer (CIO), Ian creates the strategy for all Progress technology systems, striking the delicate balance between future-looking innovation and ongoing technology operations. His ultimate goal is to ensure that all company systems deliver world-class experiences to employees and customers. Key for Progress is the critical role Ian plays in providing insight and assurance around Progress' security practices.

SUCCESS STORY

"I've had the privilege and opportunity to lead the Progress CIO organization through dramatic and exciting changes over the last 18 months, including multiple acquisitions, growth of entire new teams and the introduction of agile approaches to business value delivery. There have been challenges along the journey and the teams have been tested in ways they didn't think possible but throughout this, the team has grown into "The Team", no longer a collection of loosely associated teams, but aligned and working together, there to support each other. Efficiencies, and quality improvements in delivery to the business have been the outcomes."

Mark Yunger

Servier Pharmaceuticals
Head of IT

Mark Yunger is the Head of Information Technology at Servier Pharmaceuticals. Working closely with R&D, Manufacturing, Commercial, and Corporate functions, he is responsible for leveraging information technology to accelerate therapies through the pipeline in our pursuit to improve patients' lives. He is also responsible for guiding the development and partnering of the company's digital therapeutics portfolio. Mark has over 20 years of technology leadership experience within the biotech and high-tech industries.

SUCCESS STORY

"The greatest accomplishment in my current role is having the honor to work directly with our patients to bring them the digital solutions to help them in their journey. This past year has been a great example of how IT innovation can advance healthcare. In November 2022, we launched the world's first digital therapeutic for the management of serum asparaginase activity levels in leukemia patients. The purpose of this digital tool is to aid health care practitioners in managing therapeutic drug levels in patients to achieve better clinical outcomes. Early results from the medical community have been very positive."

CORPORATE FINALISTS

UP TO $500 MILLION ANNUAL REVENUE

Dan Anthony

Federal Reserve Bank of Boston
SVP & CIO - FedNow

Federal Reserve Bank of Boston®
Public Service That Makes a Difference®

Dan is the CIO of FedNow at the Federal Reserve Bank of Boston, where he has established a large world-class product engineering team, that's delivering the first national payments rail in 40 years. With his commitment to diversity and inclusion, Dan is focused on creating opportunities for all, for developing future talent, and making sure that the organization resembles the people of the nation it serves, with respect and empowerment for all.

SUCCESS STORY

"FedNow is a completely new product, built by a technology organization that didn't exist mere months before the pandemic. It is the first new Federal Payments System in 50 years, that will benefit every American.
We are delivering a modern, cloud-first instant payments platform to financial institutions, businesses, and citizens to make access to financial speed and innovation ubiquitous.
The FedNow team has constructed not only critical national infrastructure to service the nation and its citizens for decades, but a world class fully integrated product engineering and operational capability to drive the US payments system going forward."

Wesley Esser

MIT Sloan School of Management
CIO & Executive Director, Technology Services

MIT MANAGEMENT SLOAN TECHNOLOGY SERVICES

Wes Esser is the CIO of the MIT Sloan School of Management, where he focuses on how to derive business value and enable enduring impact through technology. Wes and his team oversee the implementation and support of services and technologies that further MIT Sloan's teaching and research. Before joining MIT Sloan in 2006, Wes spent 8 years at Northeastern University and Babson College, where he was responsible for supporting faculty, student, and staff computing needs.

SUCCESS STORY

"Our greatest accomplishment was enabling the school to thrive during the pandemic. We leveraged tools implemented pre-pandemic, including Zoom, Canvas, and Slack, and drew on our experience delivering specialized hybrid classes. We scaled up by adding 50 AV technicians, automating building access, and creating an ITSM-based command center. This allowed in-person education to continue, ensuring financial stability for the School. At the same time, my focus was on supporting the team's emotional and physical safety with weekly open mic sessions and opportunities to connect. We only lost two team members and gained nine new people since the pandemic began."

Patty Patria

Babson College
CIO

BABSON

Patty Patria is the Chief Information Officer at Babson College. She is an innovative, strategic thinker with 20+ years of experience in higher education, collaborating with faculty, students, and staff to envision and implement transformative solutions. She is responsible for providing strategic leadership in long-term and short-term planning, managing administrative and academic technology, and proving oversight for the management of security, networks, service desk, web applications, administration applications, identity management and research.

SUCCESS STORY

"My team's greatest accomplishment is engaging in successful digital transformation while improving employee engagement and diversity. At my previous institution, I worked on a four-year digital transformation initiative that included moving our entire HR, Finance, and Student operations to the cloud, automating identity and access management, and building data analytics. During this time, I was able to increase female employees to 41% and increase Black/African American employees by 500%. Presently, my team is transforming business again. We are moving to the cloud, building resiliency, reducing risk, and engaging in enterprise knowledge base and predictive modeling efforts."

David Ramsey

Butterfly Network
CIO

Butterfly™

David Ramsey is Chief Information Officer at Butterfly Network. He is responsible for continuing to ensure a robust privacy and security program as well as building out key information technology infrastructure to support Butterfly's growth. Mr. Ramsey has previously held Chief Information Officer roles at Asurint, Acelity (3M), Diebold, and PSS World Medical (McKesson). Mr. Ramsey brings extensive experience planning, developing, and implementing scalable infrastructure and technology solutions designed to accommodate rapid growth.

SUCCESS STORY

"Over the past year the IT team at Butterfly has helped the company go public, launch our product in multiple AWS regions, and have attained numerous security clearances for both the internal and external environment in 2022. We have stood up our ERP , Workday HR, Workday planning , and Salesforce environments for the internal operations of the company. We have achieved SOX clearance as a publicly traded company over the past 12 months. Our product is very complex to support in over 20 countries with a combination of custom ultrasound on a chip technology , mobile applications , and public cloud deployments."
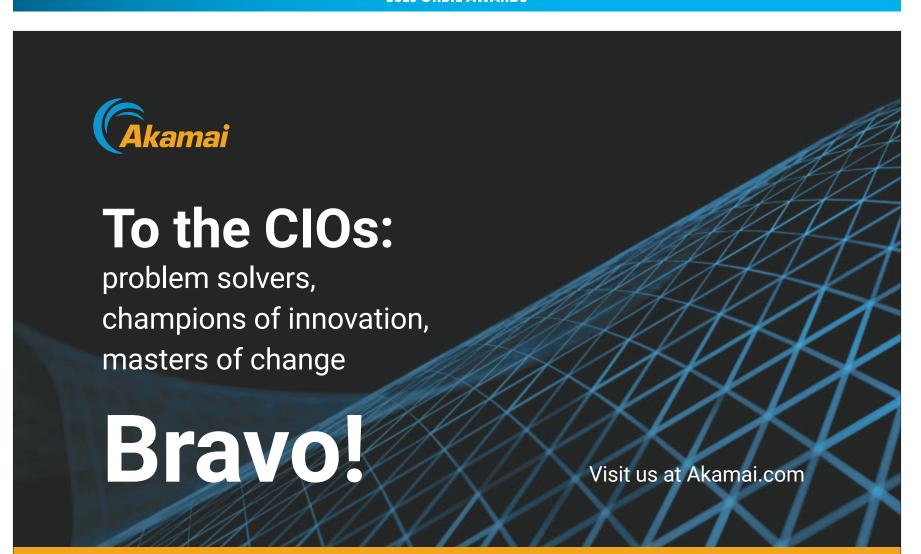
Nicholas Szymanski

Signature Healthcare
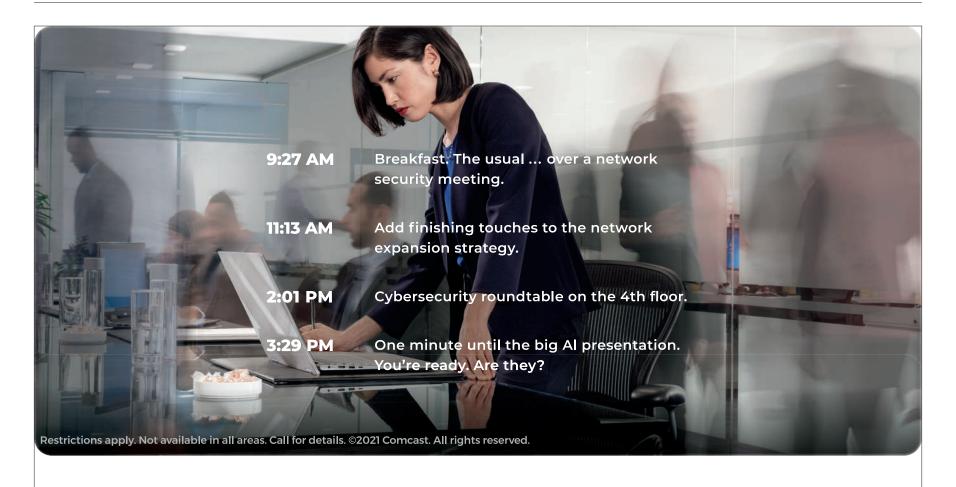**VP & CIO**

SIGNATURE HEALTHCARE BROCKTON HOSPITAL

In April 2020, Nicholas Szymanski joined Signature Healthcare as VP / CIO. Prior to joining, Nick was the CIO of at Richmond University Medical Center in Staten Island. He is a graduate of Johnson & Wales University with a BS in Network Engineering and completed his M.B.A. at Wager College. Outside of work, he enjoys traveling, cooking, boating and drone photography.

SUCCESS STORY

"I am incredibly proud to be a part of such a resilient organization and team that has been forced to go through multiple transformations within just a few years. The first was COVID, which flipped every industry upside down, but especially healthcare. The second being a ten alarm fire that we are now recovering from. The need for IT to be innovative, supportive, reliable and have the ability to act quickly has never been greater. The greatest success is that we faced several once in a lifetime events but continue to help provide the needed quality care to our community."

2023 ORBIE AWARDS

CISO FINALISTS

2023 ORBIE AWARDS

CHIEF INFORMATION SECURITY OFFICER

Michael Daly
Vertex Pharmaceuticals
VP & CISO

Michael K. Daly has more than 35 years in security and information systems, in both the federal government and private sector. Daly came to Vertex Pharmaceuticals from Raytheon Technologies, where he was Chief Technology Officer of Cybersecurity and Special Missions and a principal engineering fellow providing cyber solutions to domestic and international government and commercial customers, delivered quick-reaction mission solutions, and provided support to high consequence special missions.

SUCCESS STORY
"I am so grateful to my team and my DTE (IT) partners who helped to:
- Strengthen cyber awareness, cutting phishing susceptibility by half
- Deploy privileged access management to >7,000 laptops
- Deploy new endpoint protection, removing two other legacy apps
- Deploy a new SSO/MFA to all internal & external users, retiring two legacy systems
- Deploy a new zero-trust enabling VPN
- Deploy a new user behavior analytics tool to all laptops
- Drive our Bitsight score up from 660 to 790
- Engage a new MSSP with more comprehensive monitoring and response, with continuous threat hunting; and,
- Greatly improve patching; now above 99% currency"

Eric Galis
Cengage Learning
SVP & CISO

Eric Galis currently serves as CISO at Cengage Group, a role he has held since May 2022. In this role, Eric is responsible for implementing cybersecurity and technology risk management strategies and programming, as well as overseeing cybersecurity operations for Cengage Group.Eric has held a leadership position within the Cengage Group's cybersecurity and IT risk management team since he joined the company in October 2017, and has led them through a tremendous period of growth.

SUCCESS STORY
"Our early challenges included educating the organization on the importance of a strong security function and building trust in the team. Both challenges required a focused strategy: first on simplification, then on execution and reporting, and finally on growth. Simplification required the team to stop certain activities and the organization to accept the risk of doing so. With a reduced remit, we honed our execution and demonstrated the value of our programs. Finally, we created a multi-year investment strategy, including re-assessing programs we had stopped, to grow the team by over 150% and add technologies and capabilities."

Katie Jenkins
Liberty Mutual Insurance
EVP & CISO

Katie is responsible for Liberty Mutual's global cybersecurity program, ensuring protection of company data, defense of the brand and minimizing business impact of cyberattacks. She leads enterprise cybersecurity policy, strategy and programs, including governance risk and compliance; identity and access management; employee-awareness initiatives; and the cybersecurity operations center. Prior to this role, Katie was Vice President and Senior Director, leading cloud and security enablement programs for the company's commercial insurance division.

SUCCESS STORY
"Through a multi-year transformational journey, Global Digital Services accepted the challenge of improving relevance and creating increasing value for Liberty Mutual. We centralized many distributed services to achieve $47M in cost savings that funded data center modernization. Our on-premise private cloud was launched in 2010. The first public cloud workload was deployed in 2013. DevOps functions supporting developer collaboration and tools came in 2018. In 2020, we rapidly mobilized to shift 45,000 employees to a full-time WFH model during the pandemic. Now over 70% workloads run in the public cloud and five data centers have been closed globally."

Brian McGowan
SharkNinja
VP, Global Security & Privacy

Brian currently leads the cybersecurity and privacy program as Vice President, Global Security & Privacy at SharkNinja, a relentless innovator and global leader in the housewares industry. Previously he served as head of IT security & compliance at Hasbro, where for 7 years he led the maturity of a global cybersecurity program designed to meet everchanging cyber risk of a company that evolved from a toy manufacturer to a global entertainment company.

SUCCESS STORY
"The cybersecurity & privacy team's greatest accomplishment was to recognize the company's growth strategy and align our programs with the business's objectives. That created a shift from focusing on 'endpoint protection' and 'network security' to business themes including protecting the consumer 5-star rating (associated with the online shopping experience and digitally connected products) and protecting supply chain operations to deliver product to retail timely during peak shopping season. The privacy team supported expansion in Chinese and EU markets by timely delivering programs that meet privacy laws and enabling the business to use employee and consumer data without regulatory risk."

Mario Memmo
Otis Elevator Company
CISO

Mario Memmo is CISO at Otis Elevator Company. Otis is the industry leader in elevators, escalators and moving walkways and moves 2 billion people a day worldwide. As Otis' first CISO, he built a business-driven risk-based global Cyber Security program from the ground up where he developed, implemented and maintains all aspects of the global Cybersecurity program including Governance, Risk, and Compliance, Threat Intelligence and Identity and Access Management in an evolving cyber security landscape.

SUCCESS STORY
"One of my great success stories was having the honor to build the Cybersecurity program at Otis Elevator. After buy-in on the budget and plan from senior executives I recruited and hired my core leaders (Product, Operations, Strategy, Identity, GRC, Assurance), I developed a strategy and implementation plan and empowered my staff to build their organizations and execute on that plan. Recruiting focused not only on technical competencies, but also critical skills such as relationship building, business acumen, and overall leadership. We continue to have a risk based approach program focusing on what is most important to our business."

Robert Sullivan
Agero
CISO & VP Technology Shared Services

Robert (Bob) Sullivan leads Agero's Technology Shared Services organization. This includes Cyber Security, Cloud Operations, Data Networking, Site Reliability, L1/L2 Support, End User Services, IT PMO, and Telecommunications teams. Bob is the executive tasked with delivery of highly reliable IT solutions within this life safety organization. Bob has over 25 years experience in the contact center, software, and telecommunications industries.

SUCCESS STORY
"The team has transformed our cyber security stance. Reaching out to business leaders to understand Agero specific concerns, we created a cyber risk management program that is targeted and provides a multi year investment roadmap. Focusing investment on the most significant Agero risk items provides the highest investment value. This was done while we faced significant external challenges. This included a COVID transition of 8K agents to work from home in under 4 days. Securely adding thousands of bring your own devices (BYOD) to ensure that we could transition without any interruption in our services to consumers (accident/road side)."

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