

Jeff Edlund

CTO, Communications Technology Group, Hewlett Packard Enterprise

Jeff Edlund is CTO for Communications Technology Group (CTG), Hewlett Packard Enterprise. CTG, provides an innovative portfolio of Communications industry specific

hardware & software products, solutions and professional services for Communications Service Providers (CSPs). The CTG industry portfolio is differentiated and strengthened by HPE's ability to combine the full power of our broad IT solutions to solving problems for the CSP as Digitization accelerates with cloudification and 5G.

HPE CTG's industry-leading solution portfolio for CSP's focus' on 2 core strengths: Network solutions in the control plane for the service provider and a full Assurance and Fulfillment stack with closed loop orchestration for OSS / BSS.

Jeff provides thought leadership focused on Innovation and the Innovation process, HPE Labs' research and its application to solving customer problems. He additionally participates in HPE's Communications strategy and industry-specific Mergers and Acquisitions activities.

Jeff serves on the Board of Alliance for Telecommunications Industry Solutions (ATIS) and coordinates HPE's participation in Communications Industry Standards . Jeff was recognized as a fellow with the Society for New Communications Research (SNCR) and is currently focusing his efforts on standardization of 5G Heterogenous Network Management and Orchestration.

Jeff holds a certificate of Engineering from Control Data Institute and a BSc degree in Computer Science from Hartford University.



Andre Fuetsch *Executive Vice President and Chief Technology Officer, AT&T Services*

Andre oversees the global mobile and fixed network technology direction for AT&T, which includes the design of the company's 5G infrastructure, AT&T's software-defined networking (SDN) initiative, protecting and monetizing AT&T's intellectual property

portfolio, and network software automation platforms. His responsibilities include network architecture, standards, planning, development, testing and certification of infrastructure and device technologies.

Since joining AT&T in 1995, Andre has led various organizations including Product Development, AT&T Labs, IT, Engineering, Operations and Strategy. He is currently a board member of the Linux Foundation, Magic Leap, Open Networking Foundation and founded and chairs the Open Radio Access Network Alliance. Andre also chairs ATIS and the ATIS Next G Alliance.

Andre earned his bachelor's degree in Industrial Engineering and Operations Research at U.C. Berkeley and completed his graduate coursework in Computer Science at Stanford University. He holds seven patents in the fields of network traffic optimization and distributed systems



Douglas Gardner

Chief Technologist in the CTO Office Security Center of Excellence, Analog Devices, Inc.

Douglas Gardner is the Chief Technologist in the Analog Device's CTO Office Security Center of Excellence. He is a security architect leading research and development efforts providing secure solutions for the IoT, control systems, endpoint security, and silicon. He has an extensive background in the DoD and Commercial markets in systems

engineering, information assurance, secure communications, secure computing platforms, identity, and key management.



Mark D. Gray *Principal Software Engineer, Microsoft Azure for Operators*

Mark is a Principal Software Engineer at Microsoft working to bring a secure cloud platform closer to the Operators. In his current role, his primary task is to architect secure solutions that meet telecommunication security standards. Prior to transitioning focus to telecommunications, Mark served as the Director of Threat Operations for AT&T's Managed Threat Detection & Response service offering and

government-focused Managed Trusted Internet Protocol Service.



Amit Mital

Special Assistant to the President and Senior Director at National Security Council, The White House

Amit Mital is a Special Assistant to the President and Senior Director, National Security Council. He focuses on strategy and policy for Cyber Security and Emerging Technologies.

Previously, he was CEO and Founder of Kernel Labs, a startup studio that creates technology companies in Al, computer vision and Cyber Security. His prior role was EVP/GM and Chief Technology Officer (CTO) at Symantec Corporation. In his role as Chief Technology Officer, Amit Mital was responsible for driving the company's technology strategy with a focus on accelerating innovation, product development and R&D. Amit joined Symantec after 20 years with Microsoft, as the Corporate Vice President for the Startup Business Group, where he was responsible for leading strategic product development along with identifying and executing new innovation opportunities. He holds 43 patents, and is an innovator in several technologies including machine learning and high-scale web and cloud services.

Amit holds a M.S. in Engineering from the Thayer School of Engineering at Dartmouth College



Monica Paolini, PhDFounder and President, Senza Fili

Monica Paolini, PhD, is the founder and president of Senza Fili. She is an expert in wireless technologies and has helped clients worldwide to understand new technologies and customer requirements, create and assess financial TCO and ROI

models, evaluate business plan opportunities, market their services and products, and estimate the market size and revenue opportunity of new and established wireless technologies. She frequently gives presentations at conferences, and writes reports, blog entries and articles on wireless technologies and services, covering end-to-end mobile networks, the operator, enterprise and IoT markets. She has a PhD in cognitive science from the University of California, San Diego (US), an MBA from the University of Oxford (UK), and a BA/MA in philosophy from the University of Bologna (Italy).



Diane Rinaldo *Executive Director, Open RAN Policy Coalition*

Diane Rinaldo is one of the country's leading authorities on 5G, telecommunications supply chain security, privacy, and Internet governance. She served as Acting Administrator of the National Telecommunications and Information Administration and Acting Assistant Secretary of Commerce for Communications and Information. During her time at NTIA, Ms. Rinaldo directed the Administration's efforts on privacy; testified in the House of Representatives

and Senate on 5G and Internet security issues; served as a principal advising the White House and Congress on 5G and supply chain; as well as other successes in education and deployment of Internet access around the world.

Prior to her Executive Branch service, Ms. Rinaldo served on the House Permanent Select Committee on Intelligence, where she focused on Congress' landmark cybersecurity legislation, the Cybersecurity Act of 2015. She also served as Congress' oversight and budget monitor for the National Security Agency and the defense network systems, and as Deputy Chief of Staff to Congressman Mike Rogers as his top technology policy staffer.

Ms. Rinaldo also spent time in the private sector as the Director of Government Affairs and cyber policy for SAP, and as a Vice President at a top consulting firm in Washington, DC.

Recognized for her work on cybersecurity, Ms. Rinaldo was awarded the Executive Women's Forum's 2016 Influencer of the Year award; was named one of the top ten people in Washington, D.C. impacting cyber legislation; and has consulted on movies and television.

She earned a bachelor's degree in Political Science from the University of Maine and an Executive Certificate from Harvard University for Cyber Studies. Diane currently serves at Senior Vice President at Beacon Global Strategies