

EXECUTIVE BIO (LEADERSHIP / EXECUTIVE PROFILE)

Sean Newman is a Principal Software Engineer and Architect with more than 18 years of experience designing and delivering large-scale, mission-critical platforms across cloud, on-premises, and hybrid environments. He specializes in building resilient, high-availability systems that power enterprise, financial, and government operations, including platforms processing millions of requests per day with zero downtime.

Sean's technical expertise spans Java and Spring Boot-based microservices, event-driven architectures, and cloud-native deployments on AWS and Azure. He has led the design and modernization of distributed systems using Docker, CI/CD pipelines, and scalable messaging platforms, enabling organizations to improve performance, reliability, and operational efficiency.

A recognized authority in real-time communications and contact center technologies, Sean has architected and integrated advanced solutions using Cisco UCCE/Finesse and Genesys platforms. His work has enhanced agent productivity, strengthened security through modern authentication mechanisms, and delivered actionable analytics that improve customer experience and decision-making at scale.

Beyond hands-on architecture, Sean is a trusted technical leader and mentor. He collaborates closely with executives, product owners, and engineering teams to translate business objectives into practical, future-ready technology strategies. His leadership style emphasizes clarity, accountability, and sustainable system design, ensuring platforms remain adaptable as organizational needs evolve.

Sean is driven by opportunities where technology directly supports mission success, growth, and long-term impact. He brings a proven ability to align architecture with strategy, modernize complex environments, and guide teams in delivering measurable results.