Infrastructure: Foundations of the Future panels

As agencies continue to modernize and move away from their legacy systems, how are they reshaping their IT infrastructure and leveraging data to transform their enterprise?

Thu, 10/08/2020 - 15:23

Hear from Dan Carroll (Dell), Daniel Kroese (CISA), on supply chain security, as well as from Nicolas Chaillan (USAF) and Todd Simpson (VA) on DevOps strategies to improve infrastructure. In addition, this recap video offers a discussion on customer experience (CX) infrastructure, including Reginald Cummings (VA), Col. Francisco Dominicci (VHA), Drew Jaehnig (Bizagi), Edward Mays (CBP), moderated by GCIO's own Andrew Underhill.

IT Supply Chain Security
As federal agencies modernize their IT and critical infrastructure, IT supply chains increasingly rely on foreign suppliers for hardware, software and cloud services. Federal agencies like the Department of Defense continue to explore ways to enhance IT supply chain security and prevent counterfeits, end user malware, and vulnerable components in their IT supply chains while complying with supplier restrictions mandated by the 2019 Defense Authorization Act. Hear from top Defense and Homeland Security officials about how federal agencies are working together to accelerate IT modernization with secure IT supply chain management.

Dan Carroll, Cybersecurity Practice Manager, Dell Technologies
Daniel Kroese, Associate Director of the National Risk Management Center, CISA
Moderator: Kate Macri, Staff Writer/Researcher, GovernmentCIO Media & Research

DevOps Strategies to Improve Infrastructure

Many agencies are incorporating DevOps practices to ensure efficient infrastructure performance and to bake security practices into the process. Increased collaboration between security and coding professionals not only helps enhance security and IT infrastructure performance, but also allows federal agencies to adjust their IT priorities quickly as different needs arise.

Nicolas Chaillan, Chief Software Officer, USAF
Todd Simpson, Deputy Assistant Secretary for DevSecOps, VA
Moderator: Megha Chokshi, Senior Vice President, GovernmentCIO

Customer Experience Infrastructure

When architecting IT, it is critical to maintain an infrastructure that operates optimally for the enterprise. Many are turning toward human-centered design and working with their customers to work toward a modernized infrastructure--an approach that applies platforms, automated tools and helps decommission legacy systems in a minimally disruptive way. Hear from agency officials to learn about
how they aim to introduce platform-based infrastructure to their customers and work with them to modernize and optimize their IT portfolio.

Reginald Cummings, Executive Director, Infrastructure Operations, VA
Col. Francisco Dominicci, Director, Solutions Delivery Division, DHA
Drew Jaehnig, Industry Practice Leader, Public Sector, Bizagi
Edward Mays, Executive Director, Enterprise Data Management & Engineering Directorate, CBP
Moderator: Andrew Underhill, Chief Technology Officer, GovernmentCIO