10:30 a.m. - 11:00 a.m.

Automate and Defend: What Agencies Need to Know to Win the Cyber War

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From the moment that cyber crime compromises your defenses, establishing a foothold and spreading laterally across your network, it takes on a life of its own. To safeguard against today's advanced threats, agency IT pros need security solutions that can analyze traffic patterns and potential threats, and then adapt in response by using automated protective measures. During this session, Field CTO, Security, will share her vision of the network of the future and how advances in artificial intelligence are paving the way for self-driving networks that can respond to and remediate themselves against rapidly evolving threats. Specifically, Vaishali will address: • How agencies can integrate threat information with network monitoring to generate real-time analytics to stop cyber attacks and mitigate threats even after they've gained a foothold • The importance of Software-Defined Secure Networking (SDSN), an advanced cybersecurity platform that simplifies operations while delivering adaptive enforcement • How "bots" designed to automate network tasks and improve network performance are stepping stones to fully autonomous networks that can self-configure, monitor, manage, analyze, correct and defend