

Piecing Together the IoT Puzzle - Overcoming Barriers to Technology Integration Technical Seminar

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Why Legacy Security Architectures are Inadequate in a Multi-Cloud World

Mr. Nick Ng

Security Solutions Manager, Fortinet Inc.

As data and applications that were once behind the enterprise firewall began roaming free—on smartphones, between Internet-of-Things (IoT) devices, and in the cloud—the threat landscape expanded rapidly. From research, organizations using a median of 62 different cloud applications (one third of total), the attack surface has exploded, while visibility into threats has decreased.

To meet these demands, security architects need to design architectures that eliminate information silos, provide transparency across the system landscape, easily support new tools, automate routine tasks, quickly respond to threats, and improve detection and remediation. Only with such a security architecture can a company transform multi-cloud security from a potential business inhibitor into a business enabler.