



Meralco undertakes Cybersecurity Transformation, leverages innovative cloud technologies to gain the benefits of simplicity and agility

Insights from a conversation with industry-leading Vice President and Group Chief Information Security Officer (CISO), Ms Mel Migriño

Digitisation with comprehensive cybersecurity at its core

Meralco – an acronym of the Manila Electric Railroad and Light Company – in the Philippines, is responsible for electric power generation and distribution within its franchise area. With Mel Migriño, Vice President and Chief Information Security Officer at its helm, Meralco underwent rapid expansion and modernisation to help protect the company's technology stock alongside its operational technology infrastructure. For this digitisation initiative, cybersecurity became an important consideration.

Understanding the Criticality of Cybersecurity

As a diverse business dealing in various sectors - fintech, telecom, retail energy, engineering, electric vehicles, logistics, construction and electromechanical - Meralco needed to develop and implement different cybersecurity programmes across the organisation. Mel, a leading expert in the cybersecurity space, realised that the rise of AI and automation in the energy industry, which has so far lagged behind, could throw up potential security pitfalls for customers and employees alike. Knowing cybersecurity was paramount, Mel spearheaded the implementation of an all-inclusive cybersecurity policy that could cascade across Meralco and its subsidiaries.



Palo Alto Networks ensured compliance to all of our requirements and continued to demonstrate excellence and leadership from the beginning of the engagement to the end. Palo Alto Networks set the bar high in terms of response time, providing zero trust through visibility, real-time threat detection and run-time protection.”

Ms Mel Migriño
Vice President
Group Chief Information
Security Officer (CISO),
Meralco



Industry
Utilities

Product and Services
Electric power distribution

Country
Philippines

Focus Area
Further strengthen the implementation of zero trust framework in a high-risk segment

Outcomes

- Diverse businesses with unique cybersecurity needs
- The rise of AI and automation meant increased risks
- Comprehensive cloud technologies would offer simplicity and agility

Reimagining Cybersecurity as a Business Enabler

The Palo Alto Networks Zero Trust Enterprise Framework is rooted in the principle of 'never trust, always verify'. Given that the next five years is expected to witness the evolution of more secure networks, increased cloud storage dependence and innovation, Meralco looked no further than Palo Alto Networks, the industry leader in cybersecurity to address their security concerns and establish a safe cyber ecosystem.

Learn more about Zero Trust

