Chronicle

Case study: Quanta Services

Quanta Services is the leading specialty contractor with the largest and highly trained skilled workforce in North America, providing fully integrated solutions for the electric power, pipeline, industrial and communications industries. The company's geographic footprint spans North America, Latin America and Australia, and its network of companies ensures world-class execution with local delivery. In this case study, **James Stinson**, **VP of Information Technology** for Quanta, discusses the company's experience with Chronicle's security analytics platform.

> "With Chronicle doing the correlation between all the threats, we can now identify the highest priority threats."

1 Quanta serves the energy industry by building some of the most complex and challenging critical infrastructure. How does that affect your approach to cybersecurity?

Our customers have world-class cybersecurity requirements due to their role in providing energy and communications to the people of North America and Australia. As their strategic partner, we must ensure that Quanta leads the industry in cybersecurity protection.

2 With such a large, remote workforce in the energy industry, what challenges does your security team face?

Since our top priority is protecting our customers, we have implemented many security tools that all generate terabytes of unique security telemetry. With over 40,000 employees in the field, that security telemetry created information overload for a limited pool of qualified security resources. Our logging tools also couldn't keep up with rapidly growing information generated. With limited resources, we needed to focus our security analysts on high-quality work instead of spending time digging through mountains of data.

Google Cloud

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3 So you clearly generate a lot of data and of course there are resource constraints. With that, what got you and your team excited about Chronicle?

Chronicle enables us to pull in massive amounts of information from all our different security tools ... and then Chronicle worries about how to correlate and aggregate the information. With Chronicle doing the correlation between all the threats, we can now identify the highest priority threats. As a result, our team spends less time getting to the core information they need to address these incidents. Our industry is making huge progress - you can see the maturity. We are always looking to lead the way in our industry, so it's great to be part of this journey with Chronicle. Our team is excited about having tools that can make a big difference, and from a business standpoint I can roll this out at a reasonable cost which will improve our business. So yes, we are definitely excited.