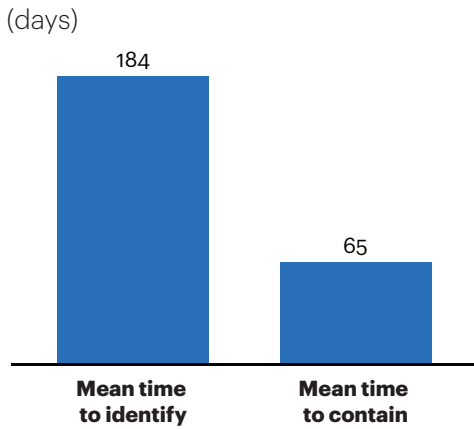


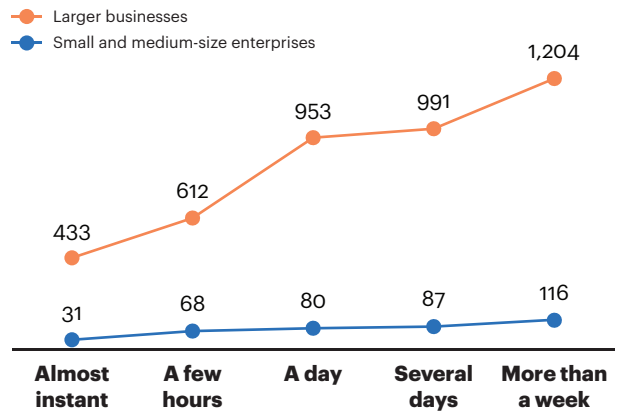
Figure 12

Costs escalate the longer a cyberattack remains uncontained

Time to identify and contain a data breach in ASEAN



Financial impact of cybersecurity breaches
(detection time, \$ thousand)



Sources: Ponemon Institute, European Political Strategy Centre; A.T. Kearney analysis

region as compared to the Americas.¹⁹ These metrics can have a significant impact on the financial outcome of a breach as detailed in figure 12. Executives recognize this as an opportunity to trim their security product portfolio to drive ease of management, enhance interoperability, and improve operational effectiveness.

“You cannot be married to a single vendor. We are vendor agnostic. We test many different platforms, most of which are in the top percentile, then we decide. We recommend that the vendor base should not exceed five.”

—global energy management and automation company

When mapping their cybersecurity portfolios, organizations can benefit from a cyber defense matrix (see figure 13 on page 17).

Mapping asset classes against the NIST framework will help identify gaps in the portfolio and could help trim the security and vendor portfolio by identifying duplication and focusing attention on fewer, more comprehensive providers.

Enterprises can benefit from a platform that is simple, open, and automated—enabling better integration between products from the same vendor and the ability to share data with other third-party technologies. Security product integration frameworks (SPIF) facilitate the sharing of security-related metadata, help standalone security products and services to interoperate effectively, and ultimately improve the efficacy of enterprises’ unique security architectures. SPIFs enable pre-integration of standalone third-party security products, eventually enabling enterprises to construct a customized, more effective enterprise security solution architecture.

¹⁹ M-Trends 2017: Trends from the Year’s Breaches and Cyber Attacks, M-Trends Reports