Penetration Testing

In 1982 after learning that the Soviet Union planned to steal software from a Canadian company to control its Trans-Siberian Pipeline, the CIA alters the software to cause the pipeline to explode. This event is considered to be the first publicly known incident of Cyber warfare. Since then, the technological advancements and proliferation of mobility has transformed the way of how commercial and government organizations conduct business and also deal with emerging cyber threats.

Measuring the effectiveness of your Security Controls

An organization's security posture is challenged daily with emerging attack vectors and hundreds of new vulnerabilities that are published annually. As such, maintaining an adequate network

security posture is critical in protecting an organization's customer data and infrastructure assets. Network Penetration Testing helps measure the effectiveness of your security controls by identifying applicable attack vectors and attempting to exploit existing vulnerabilities. The effectiveness of our methodology is based on a multidimensional framework and it is driven by both "Deterministic" and "Non-Deterministic" Testing models in which we leverage industry standards (e.g., NIST, OWASP, PTES) and past experience from evaluating government and commercial enterprise networks and carrier-grade networks.

We work close with your subject matter experts and management team to gain an in depth understanding of your business, operations and threats in order to address concerns and establish meaningful objectives. In certain cases we are asked to obfuscate our activities as part of the exercise in order to evaluate the effectives of an



organization's incident response capabilities. Whatever the requirements, we remain focused and ensure that the objectives of the exercise are met with accuracy, objectivity and creativity. The findings of the exercise categorized and prioritized according to the organization's business model and how they impact operations and services. The findings are accompanied by applicable and actionable recommendations that help mitigate the corresponding risk.

Palindrome is a leading provider of Information Security and Assurance professional services and has been supporting its client's needs since 2005 which span several sectors including, but not limited to Telecommunications, Healthcare, Retail, Energy, Finance and Government. Our performance and commitment to deliver effective and efficient solutions to our clients allows us be recognized as a Trusted Partner for innovative and best-in-class security solutions and services.