

# NEXAGATE SECURITY POSTURE ASSESSMENT SERVICES

We provide a comprehensive evaluation of your  
Information Security Posture

## UNDERSTAND YOUR CURRENT SECURITY STATE

Nexagate Security Posture Assessment will provide a strategic assessment to evaluate the overall level of security that has been implemented and to ascertain if "best practice" controls are in place to mitigate known security risks. It is meant to establish the current baseline security of the network and systems by discovering known vulnerabilities and weaknesses.

## OUR ASSESSMENT SERVICES

### PENETRATION TESTING

Security-oriented probing to systems / applications to find vulnerabilities that an attacker could exploit.

### VULNERABILITY ASSESSMENT

Network Scanning/Testing to understand network security posture and determine vulnerabilities

### APPLICATION SECURITY TESTING

Comprehensive review of systems and applications to provide details on vulnerabilities

### PHYSICAL SECURITY REVIEW

Determination of how physical security can impact overall data and system security

### SOCIAL ENGINEERING

Attempt to discover sensitive information by acting as a trusted employee or internal resources

### INFO SECURITY POLICY REVIEW

Evaluate current security processes in relation to ISO 27001 standards and industry best practices

### NETWORK ARCHITECTURE REVIEW

Assessment of current network security design and setup with respect to industry best practices

### NETWORK PERFORMANCE TESTING

End-to-end network performance testing of triple play - Voice, Video and Data

### IPV6 READINESS ASSESSMENT

Assess current IPv6 readiness for network and systems; and develop an IPv6 transition plan.

### WIRELESS SECURITY TESTING

Attempt to penetrate wireless devices to uncover vulnerabilities and test of wireless network

### SOURCE CODE REVIEW

Audit source code for an application to verify that the proper security controls are present

### DDOS PROTECTION ASSESSMENT

Perform DDoS attack simulation testing to verify sufficient DDoS protection mechanism in place



# Why Choose Nexagate



## ISO27001-Certified

We are among few local firms that are ISO27001-certified in delivering Information Security Consultancy, specifically Security Assessment services



## Experienced Consultants

We are mature and highly experienced consultants who understand how to manage the technology, process and people involved in a security program



## Trusted By Many

We are the trusted adviser for many organizations in Malaysia, with over 90 customers across government, banking and education sectors.

## ABOUT NEXAGATE

Nexagate Sdn Bhd is a fast-growing IT Security Consulting and Services provider and we have delivered trusted security solutions to organizations of all sizes since 2010. We are ISO27001-certified since 2012 and have established a reputation of providing top notch consulting and managed services to industry leaders in Malaysia.



CERTIFIED TO ISO/IEC 27001:2013  
CERT.NO. : AR 5685