

# Security Services

**IT security is a very challenging field. Implementing a good security solution requires combining smart tools and smart people to analyze everything from infrastructure to applications.** As we conduct more and more business in the cloud, the digital world has become a hacker's paradise. To combat the growing threat of cyber-attacks, many companies are hiring chief information security officers (CISOs) and virtual chief information officers whose main responsibility is to make sure their data is secure. Our holistic approach to security and comprehensive IT solutions are the reasons many leading companies are turning to ATS.

## Vulnerability Assessment and Penetration Testing (VAPT)

How do hackers view your organization? With the ATS VAPT you see what a motivated attacker sees—including all the weaknesses they can use to compromise your data.

## Continuous Security Monitoring (CSM)

Our ATS CSM offering is a fully managed log aggregation tool. It will centralize, search, and visualize your security data to help you spot risks across your network. That means you have the visibility that your auditors require and we address the security alerts so you don't have to.

To provide you with a detailed security assessment, we combine two methodologies:

### BLACK BOX TESTING

- External Penetration Test
- An exhaustive cycle of:
  - Recon and information gathering
  - Vulnerability detection and enumeration
  - Probing and exploitation

### WHITE BOX TESTING

- Internal Vulnerability Assessment
- Review of:
  - Network security control
  - Network topology/configuration
  - Security device best-practice