

How Attack Surface Management Works?

The attack surface refers to all the hardware, software, SaaS services, and cloud assets that process or store organization's data and are accessible from the Internet.

Attack surface management follows five steps:

It involves enlisting all internet-facing assets including web applications, services, APIs, cloud storage, email servers, etc.

Asset Discovery

1

2

Inventory & Classification

The assets are discovered & labeled based on type, technical properties, business criticality, compliance requirements, & ownership.

The risk factor of each asset is identified & ratings are derived from objective and verified information.

Risk Scoring & Security Ratings

3

4

Continuous Security Monitoring

Regular monitoring is done for newly discovered security vulnerabilities, weaknesses, misconfiguration, and compliance issues.

This step involves monitoring for infamous cyberattacks such as spear phishing websites, email spoofing, ransomware, etc.

Malicious Asset & Incident Monitoring

5

www.thecentexitguy.com

Centex Technologies



13355 Noel Road,
Suite # 1100, Dallas, TX 75240

501 N. 4th Street,
Killeen, TX 76541

1201 Peachtree St NE,
Suite 200, Atlanta, GA 30361

Capital Factory, 701, Brazos
Street, Austin, TX 78701

Phone: (972) 375 - 9654

Phone: (254) 213 - 4740

Phone: (404) 994 - 5074

Phone: (512) 956 - 5454