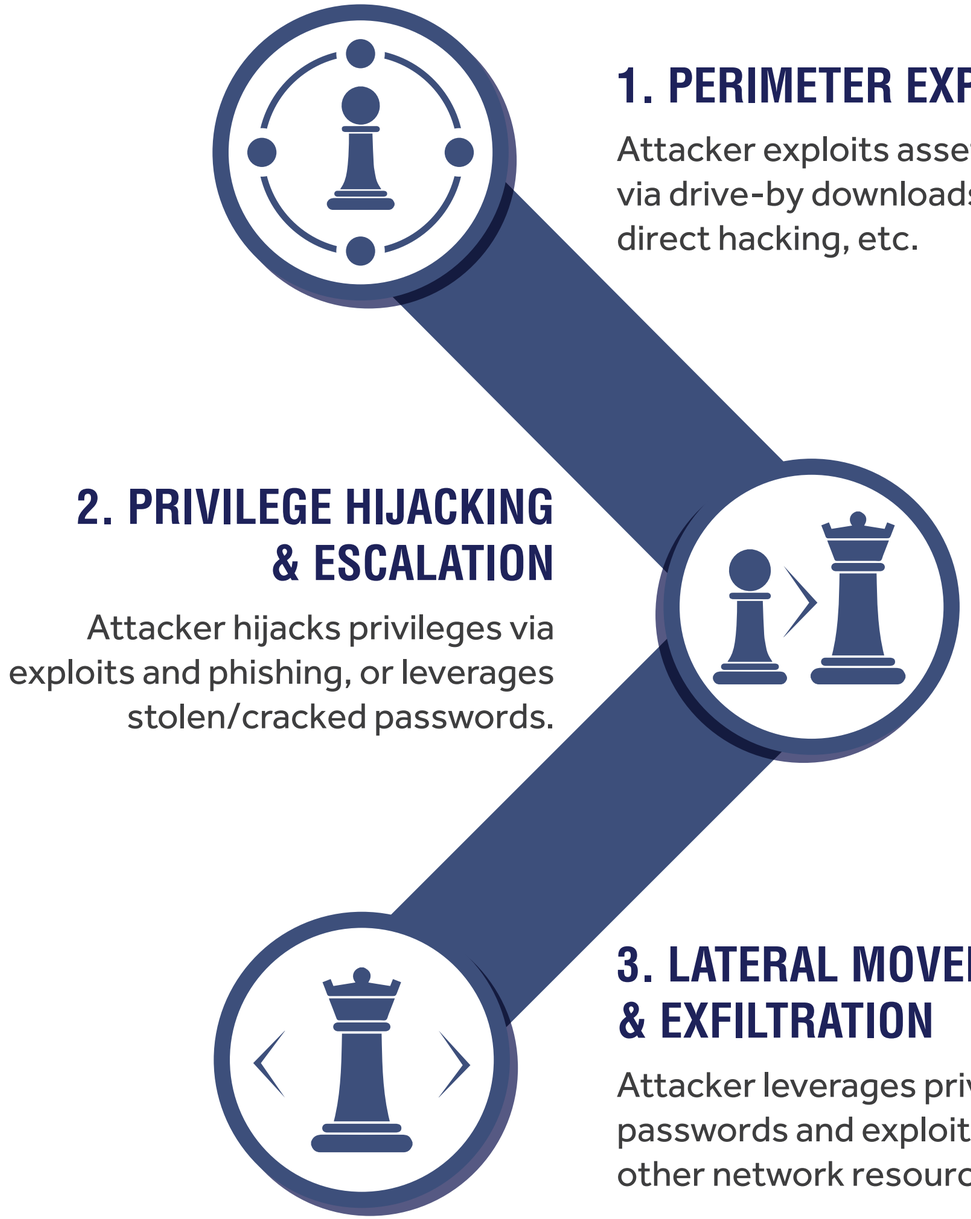
BeyondTrust™

DISRUPTING THE CYBER ATTACK CHAIN

BeyondTrust PowerBroker® solutions for Server Privilege Management and Endpoint Least Privilege Management enable you to disrupt all stages of the cyber attack chain. The solutions combine best-in-class privilege, password and vulnerability management on top of a centralized reporting and analytics platform. As a result, you can efficiently reduce your organization's attack surface, prevent lateral movement by attackers, and actively detect and respond to in-progress breaches.



1. PERIMETER EXPLOITATION

Attacker exploits asset vulnerabilities via drive-by downloads, phishing, direct hacking, etc.

2. PRIVILEGE HIJACKING & ESCALATION

Attacker hijacks privileges via exploits and phishing, or leverages stolen/cracked passwords.

3. LATERAL MOVEMENT & EXFILTRATION

Attacker leverages privileges, passwords and exploits to compromise other network resources.

1

ATTACKER

Exploits asset vulnerabilities via drive-by downloads, phishing, direct hacking, etc.

BEYONDTRUST

Identifies and remediates vulnerabilities

Limits access to sensitive systems and data

Enforces least privilege to prevent client-side attacks

PERIMETER EXPLOITATION

75% *of attacks come from outsiders*

2

ATTACKER

Hijacks privileges via exploits and phishing, or leverages stolen/cracked passwords

BEYONDTRUST

Eliminates shared accounts and password sharing

Reduces default user privileges to contain potential account hijackers

Monitors all privileged activities for security and accountability

PRIVILEGE HIJACKING & ESCALATION

_ ***81%* *of hacking breaches leverage stolen and/or weak passwords*

3

ATTACKER

Leverages privileges, passwords and exploits to compromise other network resources.

BEYONDTRUST

Shrinks asset, privilege and password attack surfaces inside the perimeter

Correlates and analyzes user and asset behavior to identify in-progress threats

Automatically sends alerts and reduces or prevents privileged access

LATERAL MOVEMENT & EXFILTRATION

*It takes **256 days**, on average, for organizations to realize they've been breached*

ATTACKER

BEYONDTRUST

1. PERIMETER EXPLOITATION

Exploits asset vulnerabilities to gain entry

Identifies and remediates vulnerabilities

Limits access to sensitive assets

Enforces least privilege

2. PRIVILEGE HIJACKING & ESCALATION

Hijacks privileges or leverages stolen/cracked passwords

Eliminates shared accounts and password sharing

Reduces default user privileges

Monitors all privileged activities

3. LATERAL MOVEMENT & EXFILTRATION

Compromises other network resources

Shrinks attack surfaces inside the perimeter

Correlates and analyzes behavior

Sends alerts and contains threats

Ready to disrupt the cyber attack chain? Request a demo now!

https://www.beyondtrust.com/demo-request/