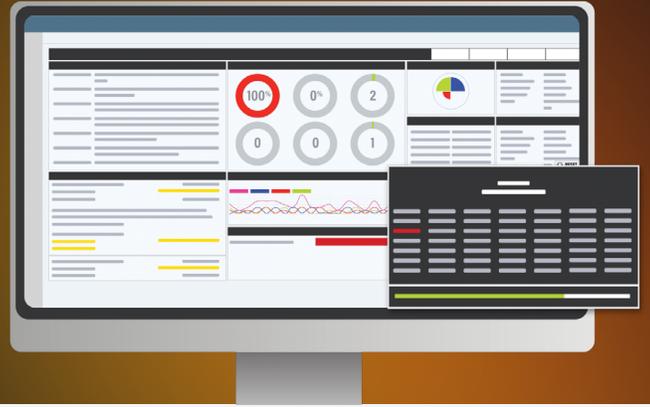




PRODUCT BRIEF

# BULLWALL SERVER INTRUSION PROTECTION

SAFEGUARD SERVERS FROM RANSOMWARE



Fueled by the surge in remote and hybrid work environments, RDP has become a leading point of entry for cyberattacks, featuring in 50% of ransomware deployments. Multi-Factor Authentication (MFA) can substantially mitigate the threat of unauthorized access stemming from compromised credentials, as attackers are required to bypass multiple security layers for successful entry.

## STOP INTRUDERS WITH BULLWALL

BullWall Server Intrusion Protection will detect unauthorized RDP sessions, alert you and block the compromised clients and servers.



### Contains Intrusion

By preventing unauthorized access, a containment strategy is implemented which prevents ransomware deployment, data encryption and data exfiltration.



### Halts Breach Progression

By impeding reconnaissance and lateral movement, the potential for compromise in other network areas is effectively halted.



### Defends Against Compromised Credentials

The inclusion of an MFA challenge substantially diminishes the threat of unauthorized access, even with stolen credentials.

BullWall ensures compliance with cyber insurance policies requiring MFA on all servers

## BULLWALL SERVER INTRUSION PROTECTION WILL...

Stop the Ransomware Deployment Protocol

1

### MFA for RDP Sessions

Easy to use, easy to configure MFA with no requirement for a second device.

2

### Monitoring of Scheduled Tasks

Prevents malware from being installed.

3

### Immutable Record of Server Access

Full forensics on all successful and unsuccessful server login attempts.

## HOW BULLWALL PREVENTS RDP ATTACKS



### WHEN CLIENT CREDENTIALS ARE COMPROMISED

- RDP session is initiated
- Login to the server is prompted
- Stolen credentials are provided



### BULLWALL PROVIDES AN MFA CHALLENGE

- ✓ Option for a traditional MFA
- ✓ OR a token grid with NO second device required



### IF MFA CHALLENGE FAILS

- ✓ BullWall blocks the intrusion
- ✓ BullWall stops unauthorized access



### BULLWALL RESPONSE PROTOCOL IS INITIATED

- ✓ Alert generated
- ✓ Stolen admin account blocked
- ✓ Compromised user account blocked
- ✓ Compromised device isolated

50% of ransomware deployments leverage RDP

**ONLY BULLWALL CAN STOP IT**

### ABOUT BULLWALL

BullWall is a cybersecurity solution provider with a dedicated focus on protecting critical IT infrastructure from ransomware. We provide rapid containment of active attacks, and safeguard servers by preventing unauthorized intrusion.

Learn more at [www.bullwall.com](http://www.bullwall.com).

