



Managed XDR



Email Protection

Defend your company with the world's most comprehensive email protection, made radically easy.

- ✓ Spam, malware, threats
- ✓ Phishing & impersonation
- ✓ Account takeover
- ✓ Incident response
- ✓ Security awareness



Application Protection

Protect all your web apps and APIs with one comprehensive platform.

- ✓ OWASP Top 10
- ✓ Bot protection
- ✓ DDoS protection
- ✓ Client-side protection
- ✓ API security



Network Protection

Secure and connect your infrastructure with the power of Barracuda Network Protection.

- ✓ Secure Access Service Edge
- ✓ Zero Trust security
- ✓ Secure SD-WAN
- ✓ Network firewalls
- ✓ IoT/OT security
























Data Protection

Safeguard your critical data wherever it resides to minimize downtime and prevent data loss.

- ✓ Backup
- ✓ Archiving
- ✓ Data classification



NIST CSF 2.0

Pillar	Category	Barracuda Solutions	
IDENTIFY	Asset Management, Risk Assessment	 Barracuda XDR™	
PROTECT	Identity Management, Authentication & Access	 Barracuda CloudGen Access™	 Barracuda Backup™
	Awareness and Training		
	Data Security	 Barracuda CloudGen Firewall™	 Barracuda Cloud-to-Cloud Backup™
	Information Protection Processes & Procedures	 Barracuda SecureEdge™	 Barracuda Cloud Archiving Service™
DETECT	Platform Security	 Barracuda Email Protection™	 Barracuda XDR™
	Continuous Monitoring	 Barracuda SecureEdge™	 Barracuda Email Protection™
RESPOND	Adverse Event Analysis	 Barracuda CloudGen Firewall™	 Barracuda Application Protection™
		 Barracuda SecureEdge™	 Barracuda Email Protection™
RECOVER	Incident management, analysis, response, mitigation	 Barracuda WAF-as-a-Service™	 Barracuda XDR™
		 Barracuda Backup™	 Barracuda Email Protection™
	Recovery plan execution and communication	 Barracuda Cloud-to-Cloud Backup™	 Barracuda XDR™



StopRansomware guide (CISA)

Recommendation

Barracuda Solutions

Maintain offline, encrypted backups of critical data



Do not expose services, such as remote desktop protocol, on the web



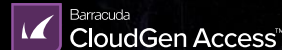
Implement phishing-resistant MFA



Implement zero trust access control



Separate administrator accounts from user accounts



Implement a cybersecurity user awareness and training program



Implement flagging external emails in email clients



Implement filters at the email gateway to filter out malicious emails



Enable attachment filters to restrict file types that commonly contain malware



Implement DMARC policy and verification



Use application allowlisting and/or endpoint detection and response (EDR)



Consider implementing an intrusion detection system (IDS)



Apply the principle of least privilege to all systems and services



Employ logical or physical means of network segmentation






Visibility through one platform

Identity/Access

okta 

AV / EDR

 SentinelOne
SOPHOS  CYLANCE
Carbon Black.  TREND MICRO

Email Security

 Email Protection
mimecast

Network Security

 CloudGen Firewall
 CloudGen Access
 SecureEdge
cisco  paloalto networks  WatchGuard

Cloud, SaaS Apps

 Microsoft 365  Azure  Google

XDR Platform



- Consolidate visibility across multiple tools into one platform
- Correlate events
- Threat intelligence
- AI/ML
- SOAR

Global SOC



- 24/365 coverage
- Detect and respond
- Stop attacks in real time
- Provide IR guidance
- Recommend proactive security measures

MSP & Customer



- Ransomware attacks
- Business email compromise
- Data exfiltration
- Operation downtime
- Reputational damage



Barracuda platform provides full protection

Cybersecurity Vendor Consolidation

Email Protection

proofpoint.

Network Protection

paloalto
NETWORKS

Data Protection

veeam

Application Security

CLOUDFLARE

XDR

CROWDSTRIKE

SaaS Security

zscalerTM

Barracuda[®]

