



BDO THREAT INTEL INSIGHTS FROM 2022, AND PREDICTIONS FOR 2023

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BDO's CYBER SECURITY SERVICES

Prepare identifying what needs to be protected, and how.

Protect addressing vulnerabilities to strengthen resilience.

Respond responding in the event of a cyber incident.

CYBER CONSULTING

Operational technology (OT)
Penetration testing
Crisis management
Cyber technology reviews

MDR

SOC / SIEM as a service
Phishing prevention as a
service
DNS monitoring
Managed Sentinel
Managed EDR
Incident response

PRIVACY & GRC

Standards and regulation (ISO,
HIPPA, PCI, CMMC)
Data protection
Privacy – GDPR, CCPA
Cyber risk assessments
Cyber due diligence

CYBER MANAGED SERVICES

Vendor cyber risk
management
Situational awareness
CISO as a service
DPO as a service

Agenda

1

Key trends in 2022



2

Significant developments



3

Predictions for 2023



The background features a dark blue field with a grid of binary code (0s and 1s). Overlaid on this are several padlocks. One padlock in the center is red and is open, while the others are light blue and are closed. A red circle with a white shield icon containing a checkmark is positioned to the left of the main text. A thin red horizontal line is drawn across the middle of the image, passing behind the text.

5 KEY TRENDS IN 2022

1. KEY TRENDS IN 2022

ALMOST THE SAME, BUT MORE STATE INVOLVEMENT

1/5

Lots of destructive wipers

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Strong market for ransomware buyers

3/5

Ransomware moved from encryption to extortion

4/5

Most attack linked to common misconfigurations

5/5

DDOS attacks surged in scale and scope

The background features several padlocks in shades of blue and red, set against a dark blue field filled with binary code (0s and 1s). A red vertical bar is on the left side. A red circle with a white icon of three people and a speech bubble is positioned to the left of the main text.

5 SIGNIFICANT DEVELOPMENTS

STATE ACTORS EXTENDING SCOPE AND REACH

1/5

War highlighting critical infrastructure weaknesses

2/5

Ransomware causes a 'national state of emergency' in Costa Rica

3/5

Supply chain becomes a more significant threat

4/5

65,000 organisations leak data due to Microsoft misconfiguration

5/5

Attack shuts down German energy giant

The background features a dark blue field with a grid of light blue binary code (0s and 1s). Overlaid on this are several padlocks. One large padlock in the center is red and is open. To its left and right are several smaller, semi-transparent blue padlocks, some of which are also open. A red circle containing a white question mark is positioned to the left of the main text.

5 PREDICTIONS FOR 2023

2. PREDICTIONS FOR 2023

THREATS WILL EVOLVE AND DEVELOP

1/5

APTS will dictate the geopolitical cyber threat landscape

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Securing critical infrastructure will remain a key issue

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Ransomware will remain the single greatest cyber threat, but with more extortion

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Misconfigurations and cloud-native threats are expected to increase substantially

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Supply chain attack will continue to grow



THANK YOU.



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