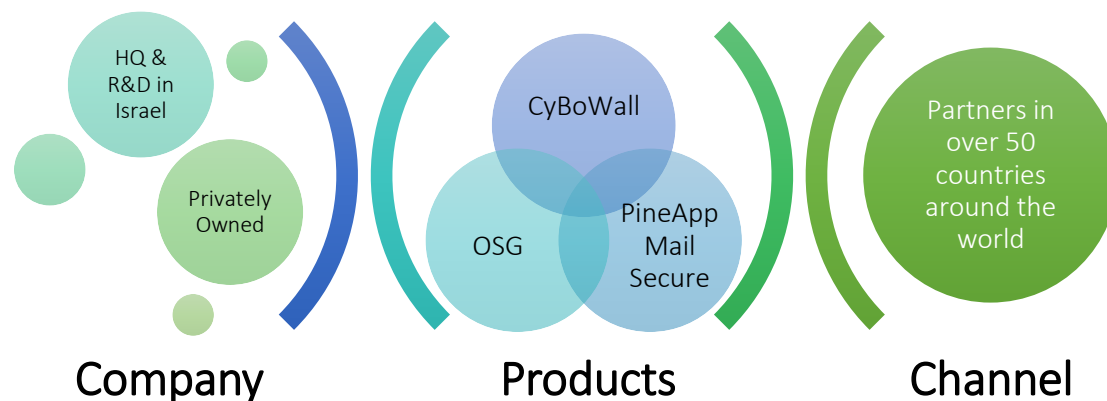# Cybonet
Products Overview
Multi Product Offering

INTRODUCTION TO CYBONET

In the context of the evolving threat landscape, and with over 15 years of first-hand experience to understand the needs of the business community, CYBONET recognizes that in order to fully support our customers, we need to provide a comprehensive cybersecurity solution in addition to our email security offering. In recent years, we have strategically updated our solutions portfolio to include the following new products and enhancements.

HQ & R&D in Israel

Privately Owned

CyBoWall

OSG

PineApp Mail Secure

Partners in over 50 countries around the world

Company   **Products**   **Channel**

David Feldman - CEO

joined CYBONET in 2004 and has held several strategic positions in the organization, providing leadership on product and brand development. Previously served as vice president for technologies and general product manager. As of March 2015 PineApp's Board of Directors have chosen David Feldman to serve as the next Chief Executive Officer of CYBONET.

THE PROBLEM : 2018 DATA BREACH INVESTIGATIONS

1/

Use Known Exploits

With over 53,000 incidents and 2,216 confirmed data breaches cyber-crime continues to have far reaching impact and incur increased costs for businesses globally

2/

Email & Phishing

49 % of malware was installed via email When malware is used, it's most often delivered via email.

3/

Most attackers are outsiders

72 % of attacks were perpetrated by outsiders, 27 % involved internal actors, 2 % involved partners

2 % feature multiple partners

4/

The human factor

Companies are nearly three times more likely to get breached by social attacks than via actual vulnerabilities.

THE PROBLEM : CYBERSECURITY ? (WHAT IS A DATA BREACH)

"Measures taken to protect a computer or computer system (as on the Internet) against unauthorized access or attack"

In GDPR

"A breach of security leading to the accidental or unlawful destruction, loss, alteration, unauthorized disclosure of, or access to, personal data transmitted, stored or otherwise processed"

GDPR, Article 4, bullet 12

THE PROBLEM : SME CYBERSECURITY CHALLENGES

- LACK IN-HOUSE EXPERTISE
- 3 DAYS TO RECOVER FROM ATTACK
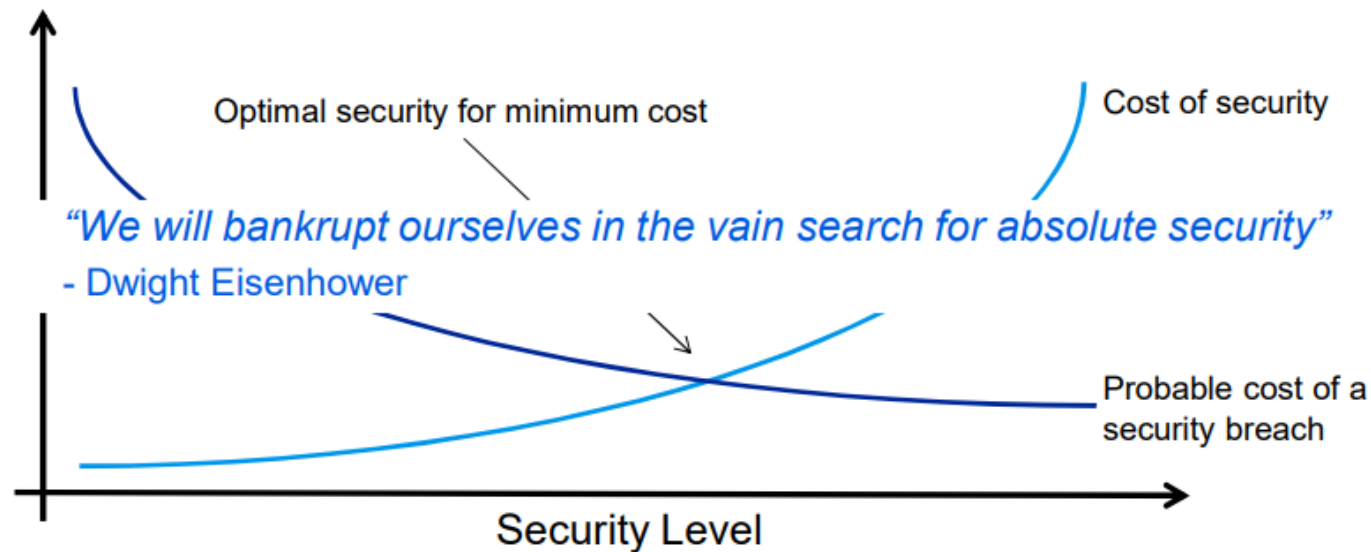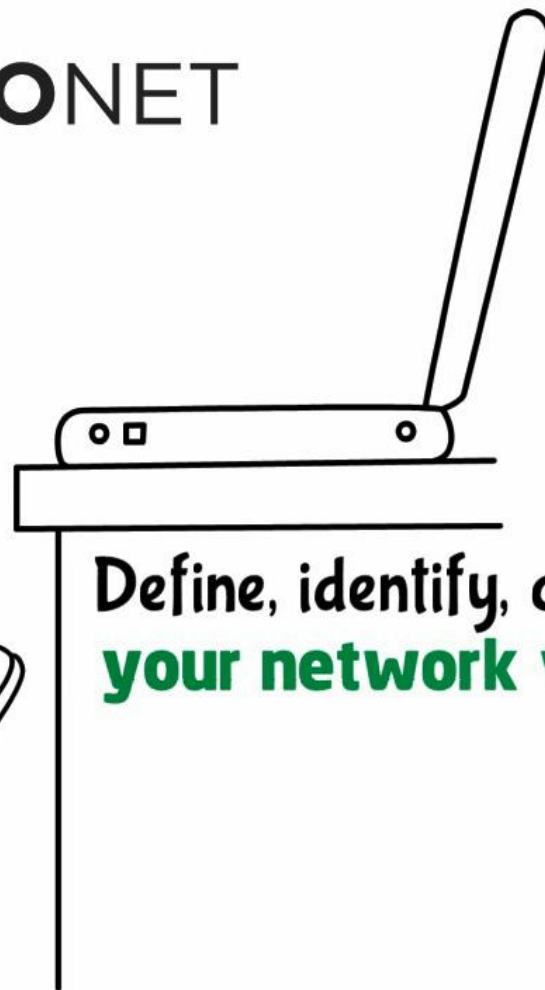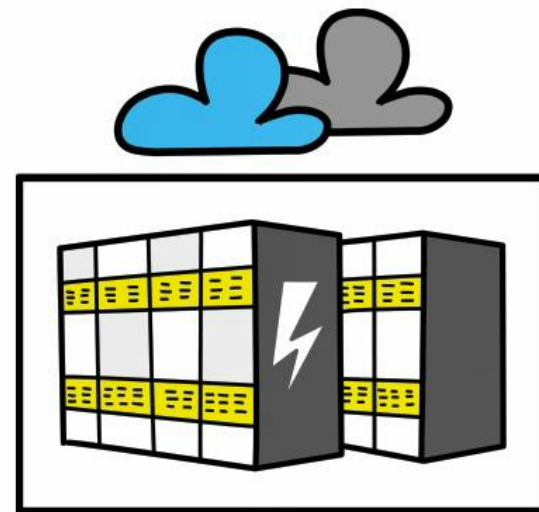- COST OF RECOVERY IS HIGH
- 43% OF GLOBAL ATTACKS
- NO ATTACK RESPONSE PLAN

- **The cost of security measures should be balanced against the achieved risk reduction**
- **Risk = (probability of successful attack) x (potential consequences)**

Optimal security for minimum cost

Cost of security

"We will bankrupt ourselves in the vain search for absolute security"
- Dwight Eisenhower

Probable cost of a security breach

Security Level

CYBONET

Define, identify, classify and prioritizing **your network vulnerabilities**

Cybonet Net-Audit Vulnerability Assessment Tool For Admin & MSSP

Key Features

- Identify & examine of vulnerabilities

- Meeting Compliance Mandates.

- The ability to audit changes, and to monitor

- Report certain types of activity is required for compliance with regulatory mandates such as GLBA, SOX, HIPAA and PCI DSS.

Cybonet Net-Breach

Key Features

- A category of applications and security elements designed to detect the activity of malware inside a network after a breach has occurred.

- IT departments use breach detection systems to protect against the variety of advanced threats, especially unidentified malware.

- Intrusion Detection System

- Honeypot

- Malware Scanning

- UEBA & Anomaly

- Network Access Control

Cybonet Net-System

Key Features

- Monitor network devices, servers and services from a single console

- Trigger alerts on availability and performance issues

- Monitor network status on rich maps overview

- Minimize downtime by automating remediation actions

- Built-in reports and dashboards for quick tickets resolution

CYBONET

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