VNETWORK Playbook

EGPlatform
Email Gateway Platform

# The Industrialized 「RANSOMWARE」

— Anyone can become an attacker.

vnetwork.vn

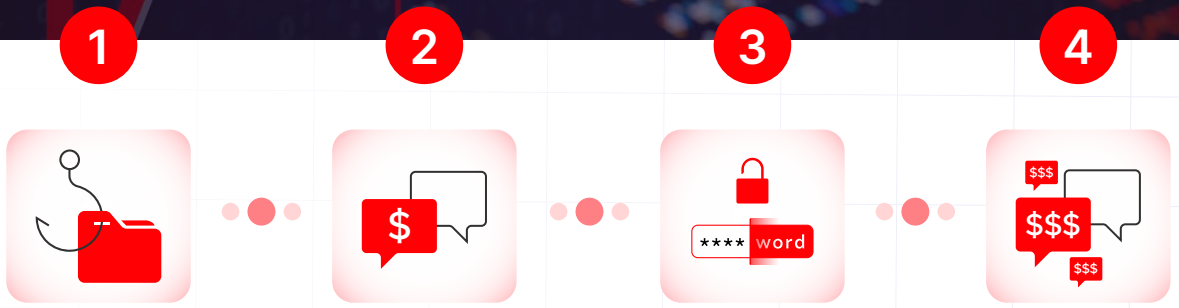
01

# The Rise of RaaS[1]

[1]RaaS: Ransomeware as a Service

**Ransomware is no longer a one-off attack.**

## Today, it follows a repeating cycle:




Exfiltration — Negotiation — Leak — Re-negotiation

At the core of this evolving threat is RaaS.


02

# How RaaS Works

**RaaS divides the attack process into distinct roles.**

### Operator

Develops ransomware and maintains infrastructure

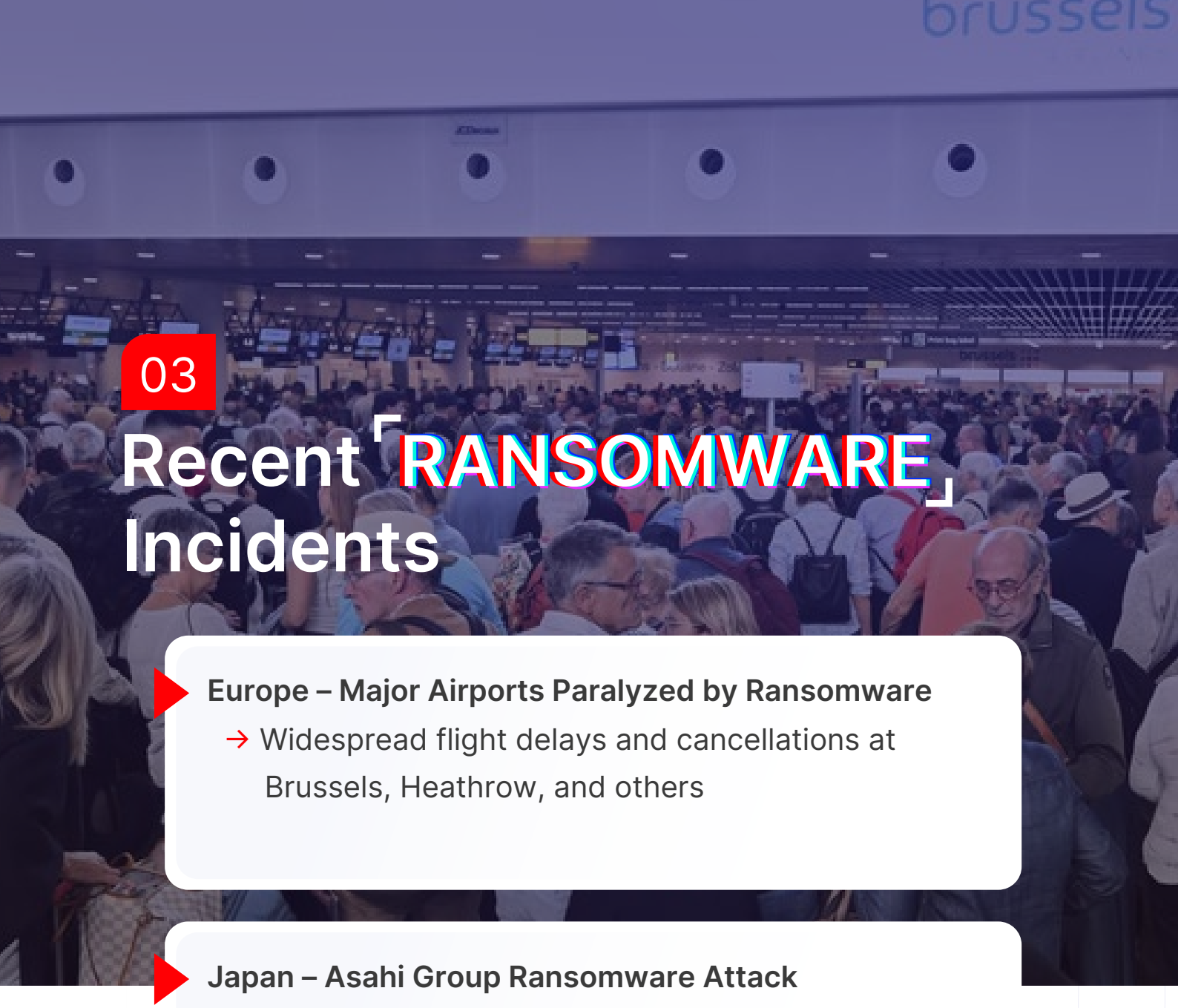
### Access Broker

Obtains and sells compromised credentials or exploits

### Affiliate

Purchases access and tools and executes attacks

**Technical skills are no longer a barrier.**



03

# Recent 「RANSOMWARE」 Incidents

**Europe – Major Airports Paralyzed by Ransomware**

→ Widespread flight delays and cancellations at Brussels, Heathrow, and others

**Japan – Asahi Group Ransomware Attack**

→ Production and distribution systems disrupted

→ 27GB of data exfiltrated

**South Korea – Financial Institution Ransomware Attack**

→ Services suspended for 4 days

→ 24 out of 79 claims compensated (₩11.9M / ~$9K USD)

04

# Integrated Security Strategy

1. **Employee training and awareness**

   Conduct regular simulations to improve response readiness

2. **Enhanced backup and recovery system**

   Maintain offline backups and rapid recovery systems

3. **Prevention of internal threat spread**

   Implement least privilege access & monitor for anomalies

4. **Early attack path detection and blocking**

   Monitor vulnerabilities and apply patches

05

# VNETWORK's EG-Platform

The only email solution that achieves 100% ITU compliance and is recognized by top international authorities.

- Real-time threat analysis from email receipt
- Zero-trust multi-layered scanning

*(URLs, attachments, QR codes, etc.)*

- AI-powered behavior analysis
- Synchronized modules for comprehensive security

## Email Gateway Platform

Comprehensive Email Security powered by AI/ Machine learning

Regiter now →