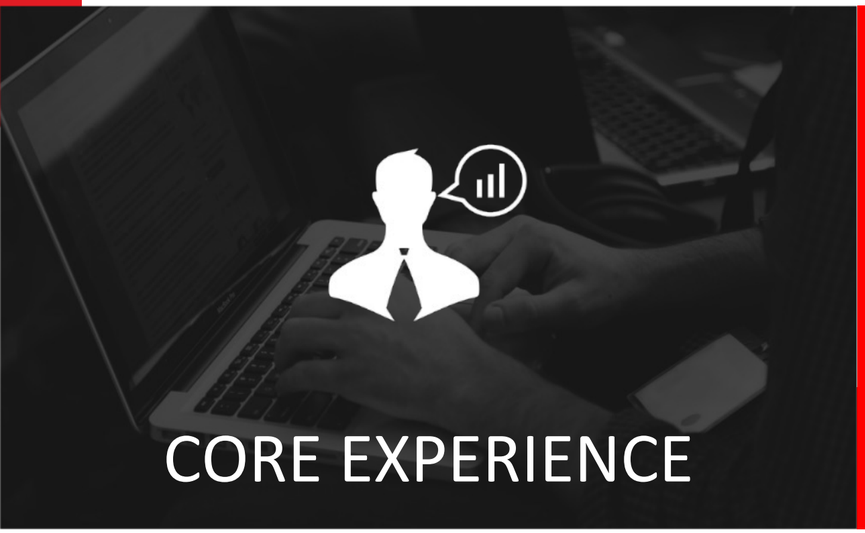
CYFOX

CYFOX MAIL-SECURE

THE NEXT GENERATION

ABOUT CYFOX



CORE EXPERIENCE

- Leading product company servicing multiple vertical markets
- Deploy and manage large scale enterprise cloud platforms
- Managed services, enterprise software, SaaS
- Telco installation worldwide
- Innovator and leader in anti-botnet activity

PRODUCT LINES

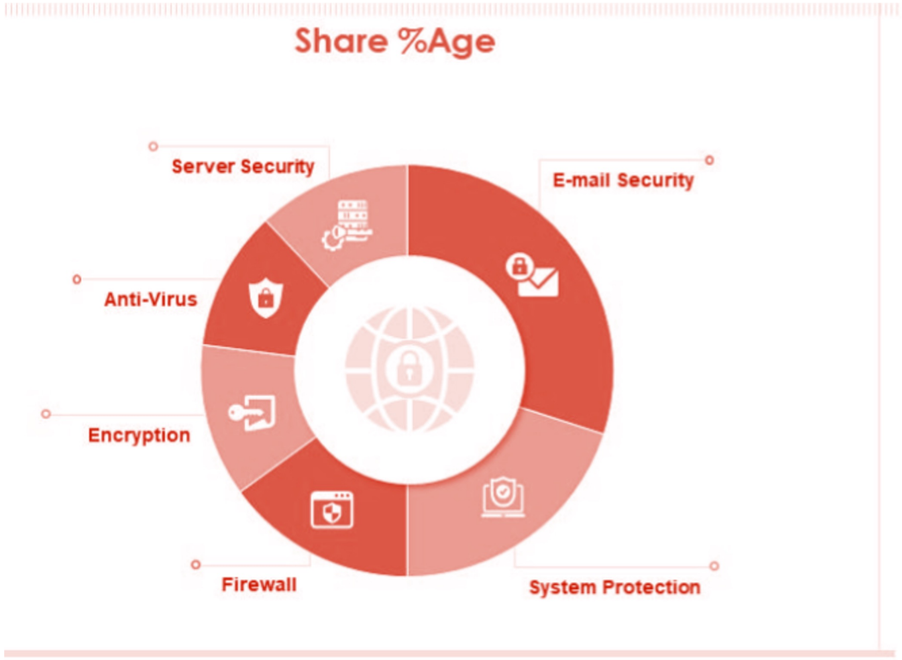
- CyFox XDR:
  - Advanced Threat Detection
- CyFox Mail Secure:
  - Advanced Messaging Solution
- CyFox Cloud:
  - Cloud Messaging Solution
- Outbound Spam Guard (OSG):
  - IP Blacklisting Prevention for Telecoms

FACTS & FIGURES

- HQ & R&D in Israel
- Privately owned
- Global company with partners in North America, Europe, CIS & Far East
- Wide installation base in over 60 countries

Threats Via Email

Email has become an essential communication tool in both the personal and business spheres. Therefore, email-based attacks have long been a common vector for cyber-attacks, including impersonation, phishing and malware distribution. These attacks usually involve tricking users into clicking on malicious links, opening infected attachments, or revealing sensitive information. Email serves as a common entry point for criminals looking to exploit vulnerabilities and access sensitive information without permission.



- Cyber Security market will value at $258 Bn by 2023
- Market will grow at a CAGR of – 11.5%
- **E-Mail Security** holds 30% of market share
- Increase in he usage of BOYD trend.
- Moe usage if cloud based Security System

Types of attacks

Phishing

Using email from trusted sources such as banks, social networking platforms or well-known companies to mislead the recipient into revealing personal information, login details or financial details .

Spoofing

Email spoofing uses the original sender's email address to make the message appear as if it came from a legitimate source. Attackers can use this technique to distribute malicious content or trick recipients into malicious actions.

Malware and Ransomware

Introducing malicious files into the network by sending harmful files via email or embedded links. Once opened, the files or links release malware that can steal sensitive information

Man-In-The-Middle

Occur when a criminal attacks communication between two parties, allowing him to listen, change or steal sensitive information. Emails sent over unsecured networks tend to be more vulnerable to this type of attack .

ABOUT MAIL-SECURE

Malware
Detection

Zero Hour
AV Detection

Spam
Detection

Zero Hour
Attacks

Data Leakage
Prevention (DLP)

Phishing

Greylistings

MAIL-SECURE BENEFITS

Outbound Mail Filtering

Supports LDAP/s for synchronizing, creating and automatically managing users.

Advanced System Management

Enables policy management at the organization, group, domain, or user level.

User Management

To prevent data leakage and blacklisted infection of your organization's IP addresses.

Complementary Products

such as big mail forwarding, DR & APT sandbox for maximum security .

Daily Traffic Reports

Allowing users to manage blacklists and whitelists.

MAIL-SECURE FEATURES

Full Sync with 365

Automatic synchronization

Two-Step Authentication

MFA/2FA

Integrated AI Capabilities

For learning & improving recognition abilities

Active Link Scanning

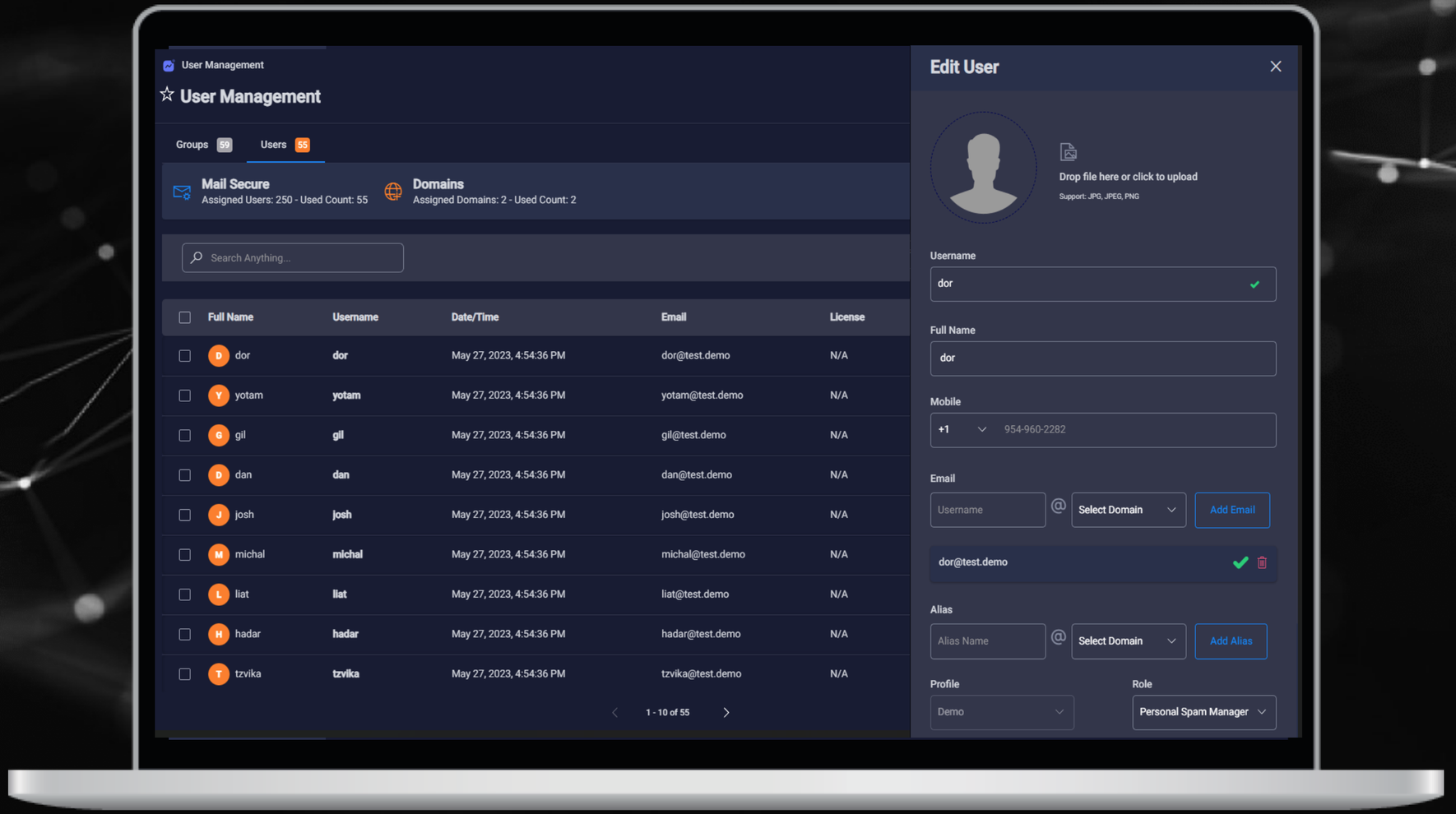
Real-time link scanning

VISUAL & FRIENDLY INTERFACE

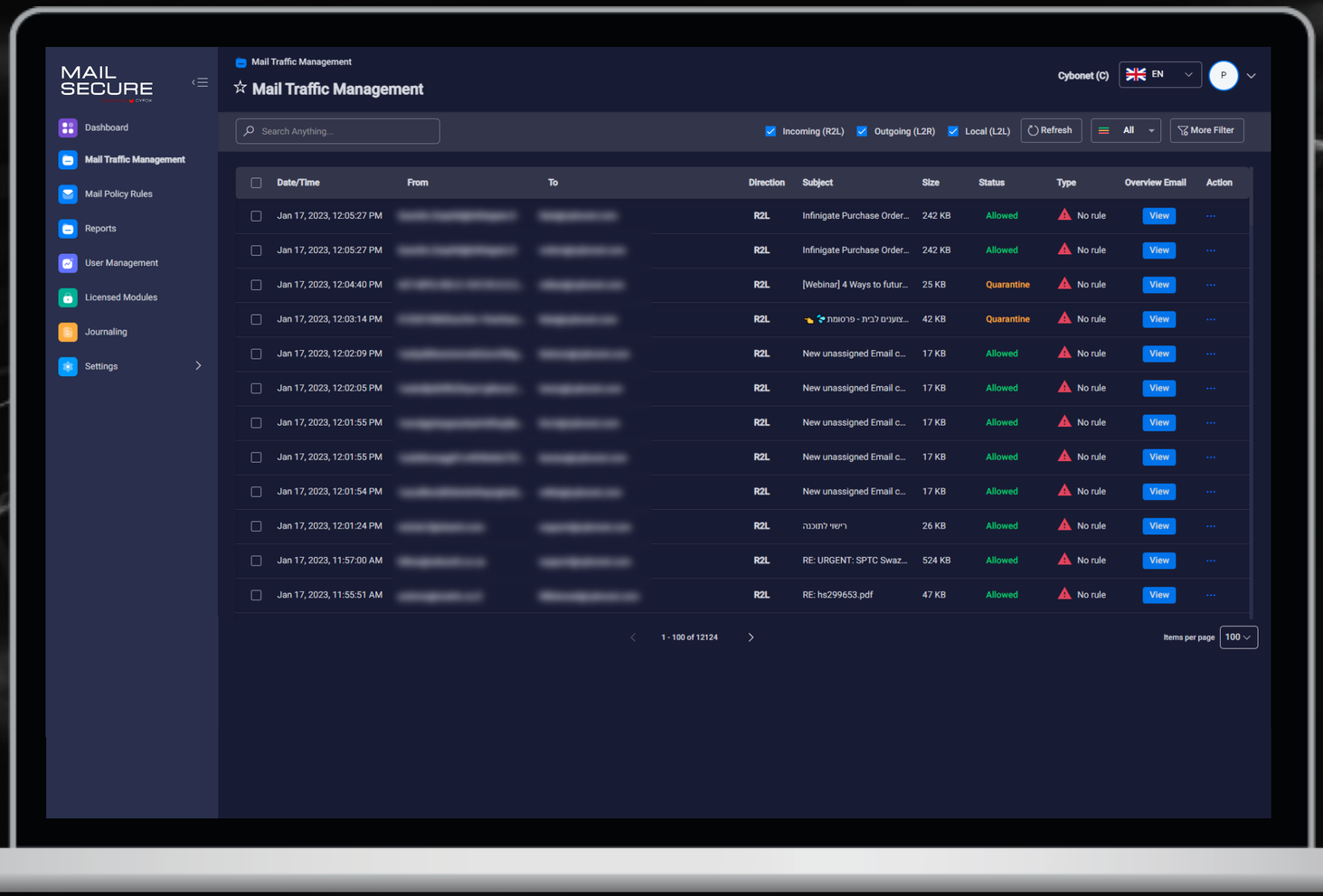
USER ACTIVITY TRACKING

for potential data breaches

USER MANAGEMENT

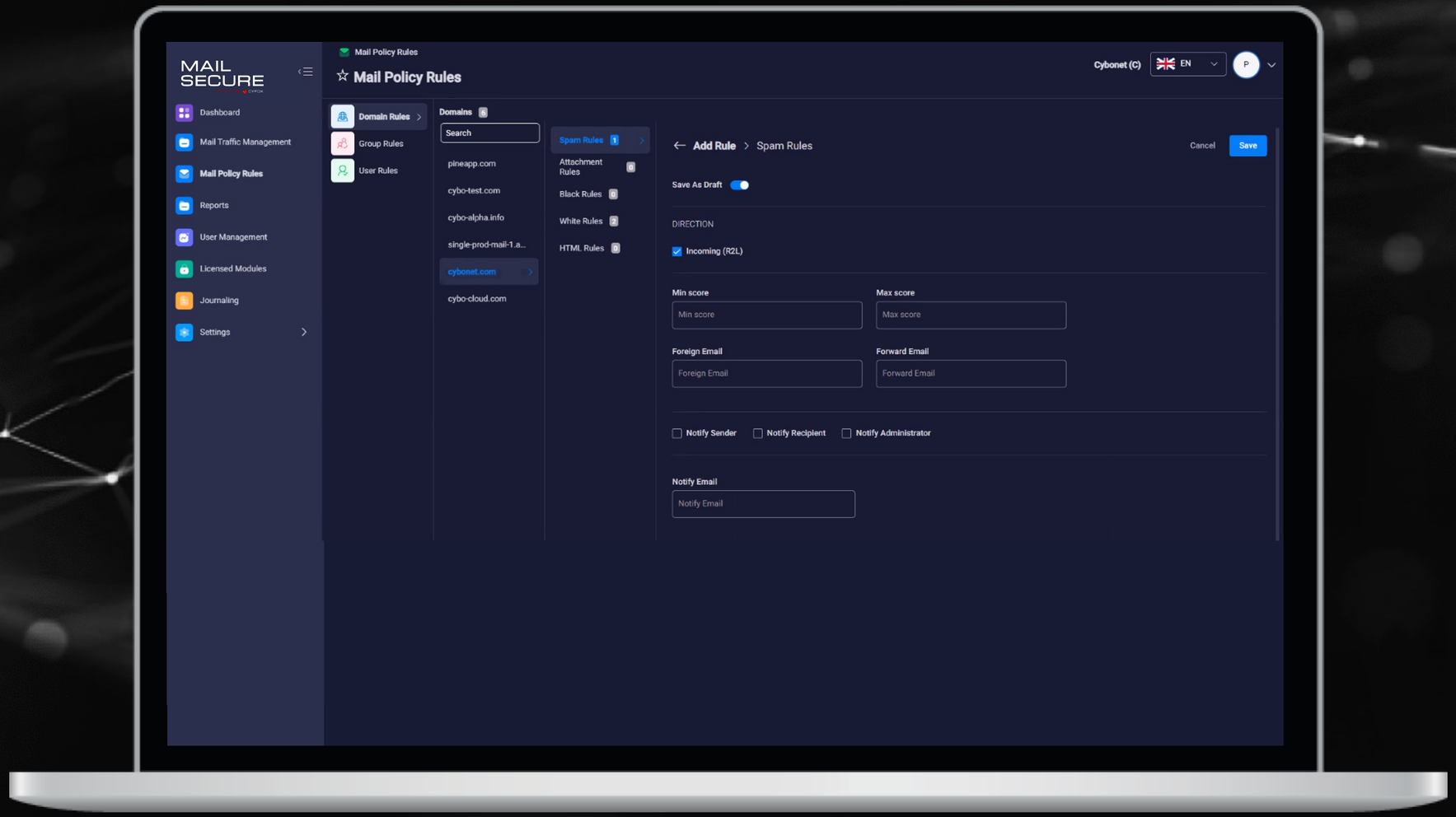


REAL-TIME TRAFFIC MANAGEMENT

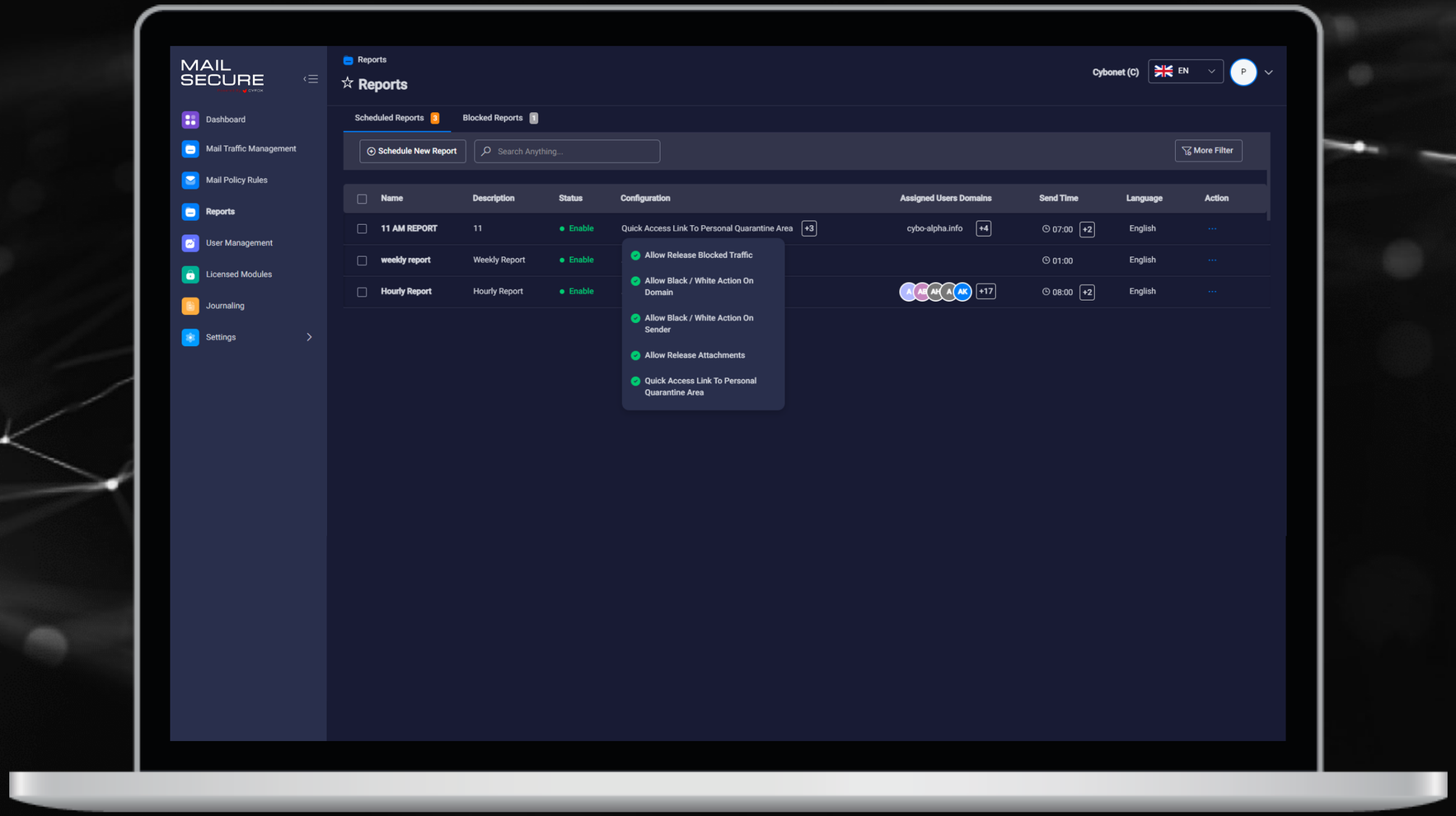


MANAGE RULES FOR USERS

At the group, domain or user level



DETAILED DAILY REPORTS



COMPLEMENTARY PRODUCTS

for Maximum Security

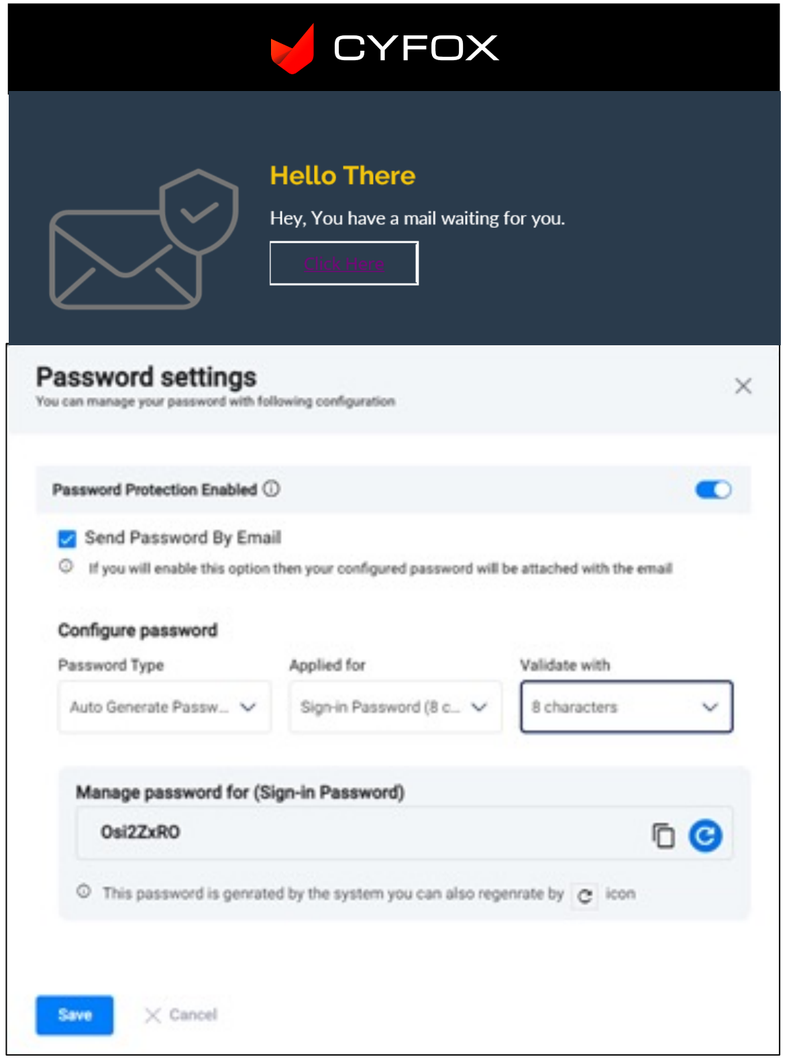
DISASTER
RECOVERY

APT
SANDBOX

BIG MAIL
LARGE TRANSFERS

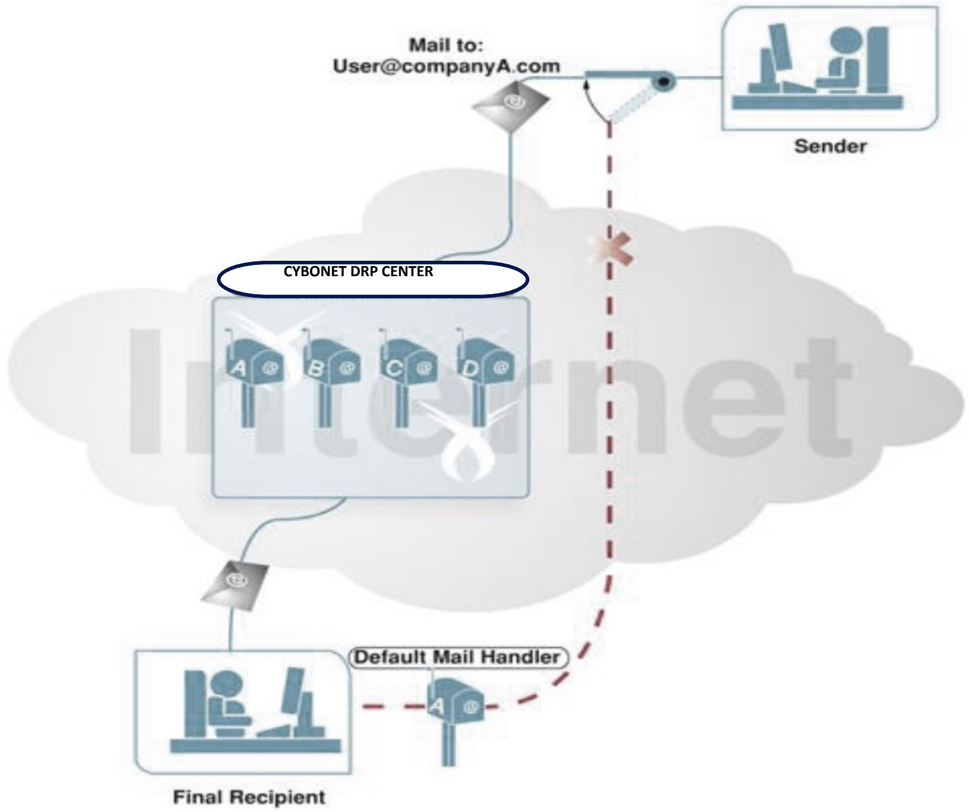
BIG MAIL
LARGE FILE TRANSFER

- File sharing of any size and type, setting sharing limits according to organizational needs.
- Share files securely in transit and pause, using passwords or email.
- Comprehensive usage reports and audits for in-depth oversight of transferred files.



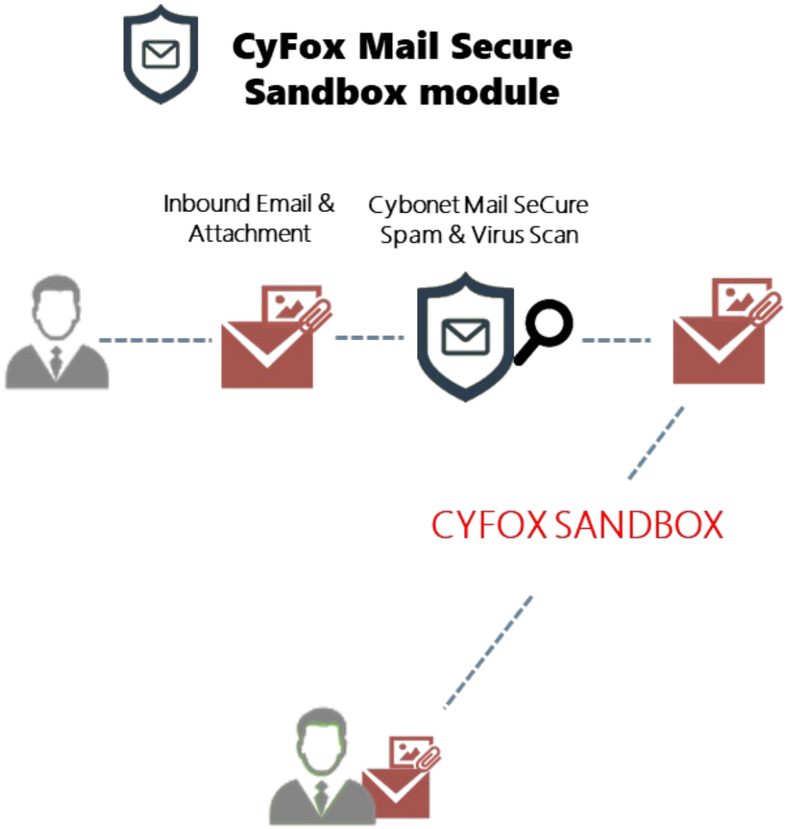
DISASTER RECOVERY

- Protecting your organization's information automatically and instantly, 24/7
- Keep mail for up to 14 days
- Quick & easy implementation with 24/7 support
- Runs anti-virus and anti-spam engines on backed-up mail



APT SANDBOX

- Full detection, zero-day testing and protection and targeted online attacks
- In collaboration with Check Point, one of the world's leaders in the field of Internet security
- Supports most file types : Office, pdf, apk, zip



THANK YOU!

CYFOX

Management Office
Alon Towers, 94 Yigal Alon
St.Tel Aviv, Israel

R&D Center
Matam, Building 30,
Haifa, Israel

Americas Sales Channel
Huntington Ave, Boston ;
Durham Avenue, New Jersey U.S.A

+1-646-666-6086
info@cyfox.com
www.cyfox.com