

# Barracuda Forensics and Incident Response

Minimize email-attack damage with fast, automated response.

No email defense technology can protect against increasingly advanced email threats 100 percent of the time. Some advanced social engineering attacks like business email compromise will reach users' mailboxes. And when they do, you need to respond quickly and accurately to minimize the scope and severity of damage.

Barracuda Forensics and Incident Response is a powerful SaaS solution that lets you remediate threats quickly and efficiently, by automating investigative workflows and enabling direct removal of malicious emails.

## **Automate incident response in attack scenarios.**

The timing and effectiveness of your response are critical when your organization is under attack. Barracuda Forensics and Incident Response automatically removes malicious emails from users' inboxes, post-delivery. Automated response workflow dramatically reduces the time to remediation and the impact of email threats. Search all delivered mail, create incidents, and delete emails from user inboxes with just a few clicks. Remediate threats within minutes, instead of hours or days.

## **Limit damage from email attacks.**

Manual intervention can waste valuable time during attacks, allowing threats to spread and damage to escalate. Barracuda Forensics and Incident Response gives you immediate insight into users who have interacted with, forwarded, or replied to malicious messages, helping you contain threats faster. Forensics and Incident Response also enhances your web security by blocking malicious links for your entire organization.

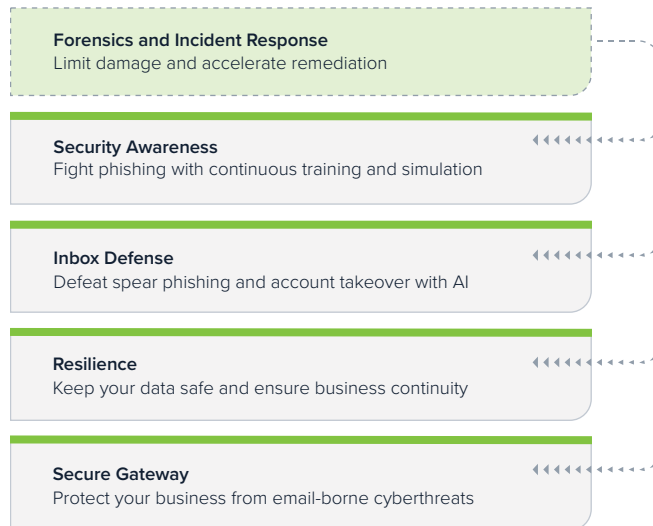
## **Prevent future attacks with real-time forensic analysis and community threat intelligence.**

Barracuda Forensics and Incident Response analyzes the source of inbound messages and identifies anomalies, giving you the insight needed to prevent future attacks. It also leverages community intelligence to alert of potential threats identified by other Barracuda customers. The clear, easy-to-use interface makes it simple to block access to malicious web content for all users.

# Barracuda Forensics and Incident Response

## Detection and automated remediation ✓

As a part of the multi-layered Barracuda Total Email Protection solution, Forensics and Incident Response provides rich investigative tools and an automated approach to remediation, helping resolve incidents and identifying users that require additional training.



*Barracuda Total Email Protection multi-layered security*

## Key features and benefits

### Identification

#### Threat reporting by employees

- Outlook Add-in provides one-click threat reporting.
- Enable your users to act as the strongest line of defense.

#### Threat identification with Barracuda Insights

- Use Barracuda Insights to discover and identify threats.
- Identify anomalies in delivered email.
- Get geo-IP threat insights.

#### Locate potential incidents in Office 365 mailboxes:

- Related Threats – Threats based on an incident you already created.
- Post-Delivery Threats – Based on Barracuda’s (community) intelligence on currently circulating threats that might already be present in your inbox.

### Investigation

#### Advanced search with context and relevance

Search by user and incident.

#### User behavior and compromised accounts

- Review users who clicked on malicious links or forwarded or replied to malicious emails.
- Identify high-risk users that may require security awareness training.

### Create incidents

Search through delivered mail and create incidents.

### Response

#### Uncovering malicious emails and preventing attack spread

- Identify malicious emails based on geo-reporting.
- Block future emails coming from specific regions.

#### Malicious email deletion

- Delete emails directly from user inboxes.
- Remediate threats within minutes.

#### Automatic remediation

- Automatically remove all messages that contain malicious URLs and attachments post-delivery.

#### Automatic User Alerts

Send alerts automatically to all users who received malicious email.

#### Domain-based phishing protection

- Detect and automatically block malicious domain URLs in phishing emails.
- Seamlessly leverage APIs to share info with Barracuda Content Shield.

## Deployment and availability

### Available to Microsoft Office 365 users worldwide

### 100 percent cloud-based

No hardware or software required to install or maintain

### Works alongside any email security solution

- Barracuda Essentials—email security, archiving, and backup for Office 365
- Sentinel—AI-powered phishing detection and protection
- PhishLine—advanced computer-based security-awareness training
- Microsoft Exchange Online Protection (EOP)
- Other email security gateway solutions

### API-based architecture

- Direct connectivity to Office 365
- Zero impact on network performance or user experience
- Fast, easy setup

