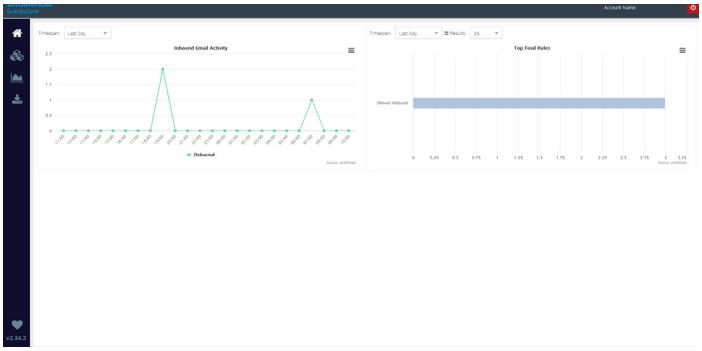
Gravityzone Email Security

Leading cloud-based email security, part of the Bitdefender MSP Security Suite

Bitdefender GravityZone Email Security helps MSPs protect customers' emails from spam, phishing, malware as well as sophisticated and targeted attacks. It prevents impersonation and fraud, leveraging multiple leading security engines and behavioural technologies to analyse incoming and outgoing email content, URLs and attachments.



Gain Unparalleled Protection with Multiple Scanning Engines

Multiple scanning engines and behavioral technologies protect your customers against spam, viruses, phishing attacks, ransomware, malware and other email-borne threats.

Stop CEO Fraud and Business Email Compromise

Detects threats that don't involve malware, such as credential phishing and imposter emails.

Simplify your MSP Security Suite

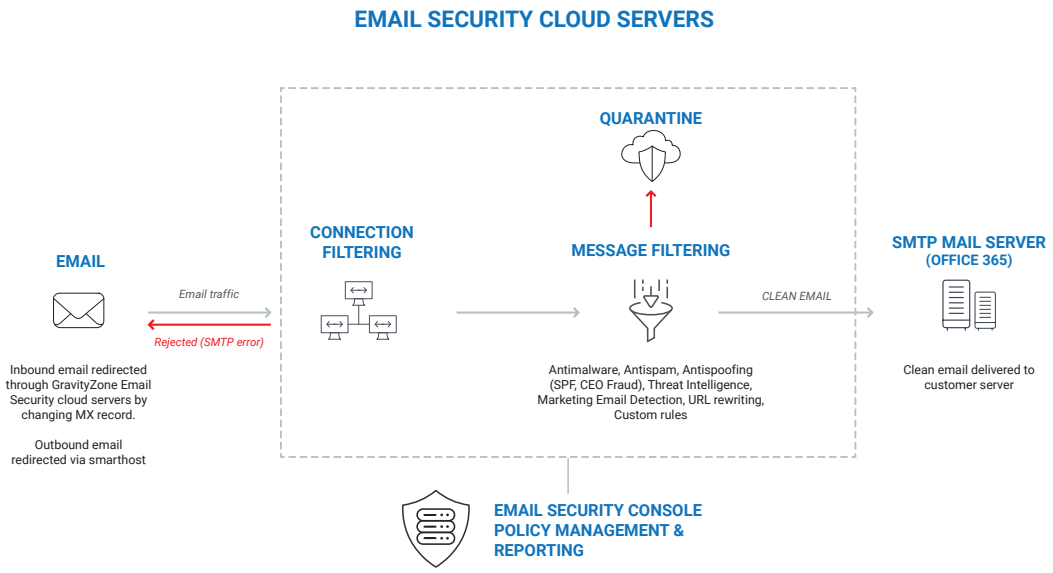
Streamline tasks with multitenancy, consolidated user management and monthly licensing for endpoint and email security.

Protect Microsoft 365 Customers

Seamless integration with Microsoft 365 helps you keep your customers safe from email attacks aimed at Microsoft 365 users.

Email Security Designed for efficiency and ultimate protection

- Traditional pattern, message attribute and characteristic matching are complemented by algorithmic analysis for **ultimate threat detection without impacting accuracy**.
- **Behavioral analysis** alone includes over 10,000 algorithms analyzing more than 130 variables extracted from each email message.
- **A sophisticated policy engine** allows IT administrators to customize exactly how email flows in and out of the organization. The engine can inspect all aspects of email, including size, content, attachments, headers, sender and recipients, and take appropriate actions to deliver, quarantine, company quarantine, re-route, notify or reject the message.
- **Quick and Easy Deployment.** Simply redirect domain MX records to the GravityZone Email Security cloud.
- **Compatible with all email service providers** and fully supports hybrid environments using Exchange on premise with Microsoft 365 Exchange Online or Gmail. Deliver email to different providers based on user AD Group membership.
- **Seamless integration with Microsoft 365** via an Azure connector simplifies deployment and management of Microsoft 365 mailboxes.



KEY FEATURES

Protection

- **Multiple signature and behavior-based antivirus engines** offer protection from all forms of malware, including zero-day variants.
- **Time-of-click protection** rewrites URLs in email messages and protects users at time-of-click with flexible policies, block and warn notification pages.
- Option to enforce **TLS encryption** and restrict communication with other email servers that do not support the TLS protocol.
- **SecureMail** provides a simple email encryption solution to protect sensitive data in transit
- **Sending limit monitoring** automatically protects against attempts to send large volumes of outbound messages to help prevent domain & IP blacklisting.
- **Support for SPF, DKIM and DMARC** to help protect against impersonation attacks.
- **Executive Tracking** use details synced from Active Directory to automatically detect users' real names within header and envelope address fields to protect against impersonation attacks and CEO fraud.
- **Nearby (cousin) Domains** compares sender domain to legitimate domain names to identify nearby domains (that vary from the actual domain name by one or two characters).
- **File attachment blocking** includes MIME checking of file attachments and the ability to detect password protected archives.
- **Directory harvest attack (DHA) prevention** blocks directory harvesting attacks by closing off the connection from a recipient once the invalid / fake email address threshold is reached.
- **Recurrent pattern matching**, algorithmic analysis, connection-level analysis and sender/server validation combined with threat intelligence adds a powerful additional layer of security to protect Microsoft 365 users against threats.

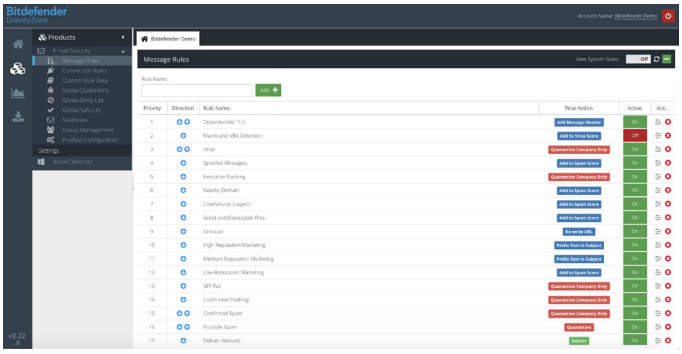
Management

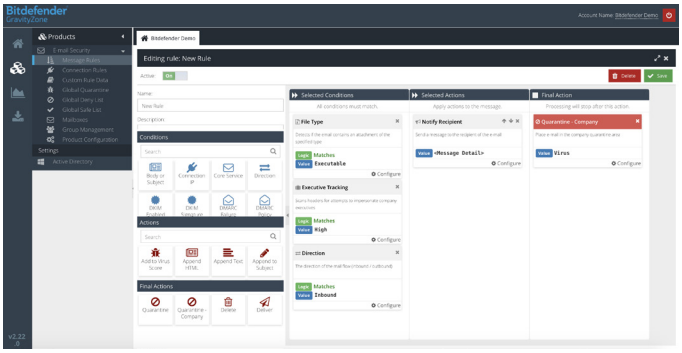
- The **multitenant email security platform** is designed to help streamline and automate user management, provisioning, and monthly usage-based licensing by consolidating these tasks for both endpoint and email protection within the same GravityZone console.
- **Delegated Administration** allows creation of multiple administrators with different levels of access.
- Fully featured **company and personal quarantines** allows greater control over message management.
- **Quarantine digest emails** list all messages within the user's quarantine and gives users the option to view, release or block messages.
- **Safe & Deny lists** allows users to create companywide or individual lists.
- **Detailed message tracking** allows admins to quickly view why an email was delivered or rejected, including the ability to view email headers and the full conversation via the remote server.

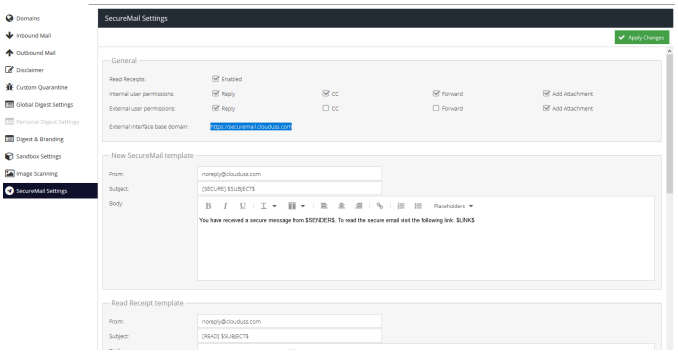
- **Deep message categorization** enables flexible policies to detail how different types of messages are processed and tagged.
- **Policy engine:** Over 20 conditional triggers to control email delivery and filter messages based on size, keywords, spam score, time, source, destination, attachment size, headers, AD attributes and more.
- **Signature management** allows administrators to append the HTML and/or plain text disclaimers for all outbound email, including the ability to set disclaimers for different domains for brand, signature and disclaimer consistency.

Reporting

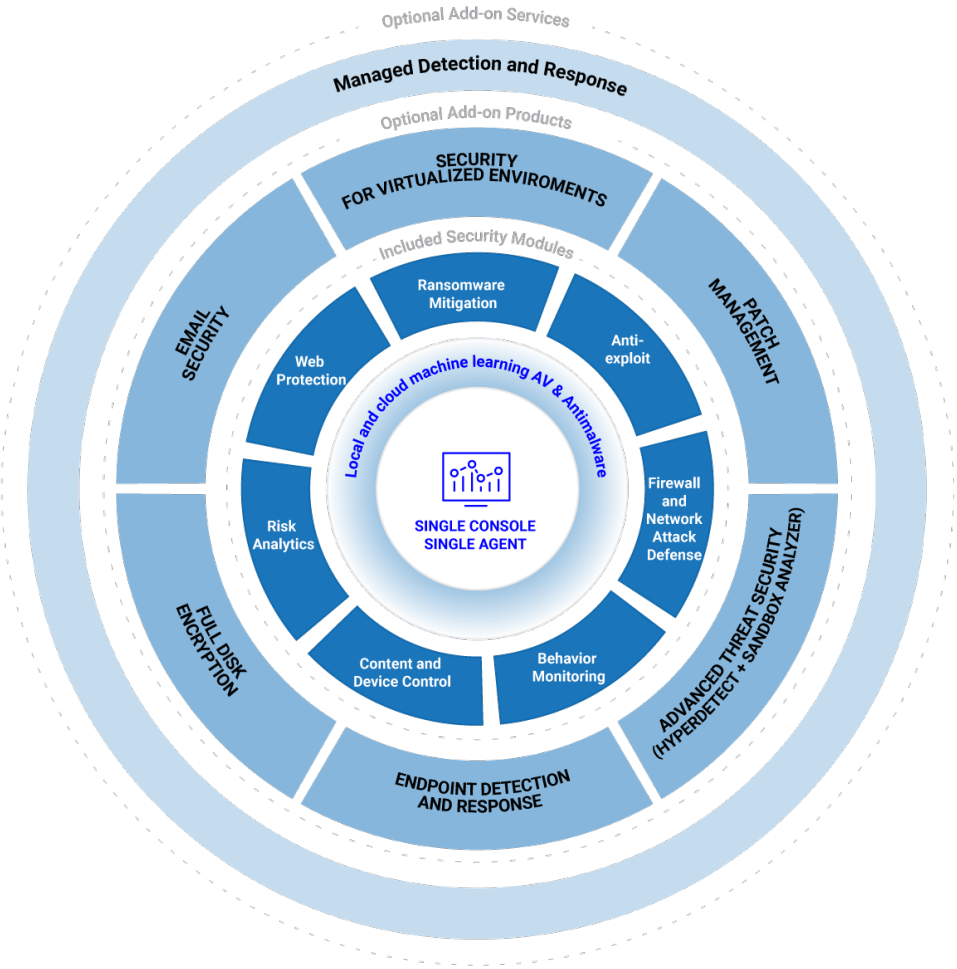
- **Charts** provide real-time, detailed visibility into inbound and outbound email flow, as well as rules triggered, and actions taken.
- **Report builder:** Administrators can define their own reports based on available field names and criteria. Reports can be saved and exported. In addition, audit reports can be searched based on time, user, sender address, subject, sender IP, recipient, direction, final action, rule name. Marking reports as 'Favourite' allows for quick access.
- **Top Trend Reports:** A selection of pre-defined trend reports with chart and table data can be exported to PDF and emailed to recipient for increased visibility.
- **Detailed Audit (Message Tracking)** provides a detailed analysis of individual messages and the reason an email was delivered or rejected. This includes email headers and full conversation with the remote email server to ease investigations.
- **Log Retention and Auto-archiving:** GravityZone Email Security log data is archived automatically after 90 days and available to download from the console for a further period of 12 months.







Help prevent email threats and boost your customers' security with GravityZone Email Security



Learn more and try the full Bitdefender MSP Security

Go to www.bitdefender.com/msp and fill in the free trial form or create a customer company with a Monthly Trial License in GravityZone

Bitdefender

Founded 2001, Romania
Number of employees 1800+

Headquarters
Enterprise HQ – Santa Clara, CA, United States
Technology HQ – Bucharest, Romania

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