

## BitDam ATP(advanced threat protection) for email – O365 Deployment and Integration

BitDam is a cloud-based content cyber security service, that protects email from advanced content-borne attacks. BitDam provides organizations that are using O365 with advanced detection as well as prevention of malicious attachments.

BitDam is fully integrated with O365 as well as other cloud-based providers. Our cloud-based content security service employs O365 APIs to protect the organization's email – and secure email gateways against attacks embedded in URL's and files.

BitDam seamlessly integrates with existing IT infrastructure, with easy on-boarding, requiring no changes to security infrastructure, policies, or processes.

BitDam is typically deployed in a non-intrusive mode for a POC. During the trial period, acquiring a copy of organizational traffic is usually completed in under 5 minutes and detection of all email traffic commences immediately.

### BitDam seamless deployment – Easy & Fast

Deploying an email content security solution is complex and may lead to email outages and traffic delays. Changing the MX record can be complicated in the case there are multiple domains in the organization and even for a single domain, it takes times until changes are propagated that can cause temporary fluctuations in email service levels (SLAs), because emails are directed to both the old and new gateway. Outages can occur if there are failures in the gateway software, jeopardizing email traffic delivery, causing delays or even dropped emails.

BitDam on boarding and deployment for a POC is fast and seamless. By utilizing email API's, BitDam requires no changes to the MX record.

### Office365 integration

The BitDam Cloud permissions are easily managed through the Microsoft Application Source, protecting your organization in just a few clicks.

BitDam solution doesn't have to be inline, ensuring no degradation in email service levels, while preventing malicious attachments and URL's from reaching end users.

When installing BitDam for O365, BitDam receives a notification for every email entering the organization. Using the Azure infrastructure, BitDam scales scanning services to manage any file load, and any volume of email traffic.

### Privacy

BitDam solution is fully GDPR compliant as it doesn't save any data about the email content nor the attached files. After analysis of a few seconds per email, BitDam's software also erases any private data that could be left on the machine.

\*BitDam cloud is hosted in Microsoft cloud (Azure) in several different locations within Europe and USA.

