## **Email Attachment Filtering & Sandboxing**

Why Inspect Email Attachments on your internal network, when you can run email "Attachment Filtering" in the cloud with **IngotMail**?!...

Cybercriminals are profit-driven and focus their resources on techniques and tools that deliver the greatest return on investment. Small to medium enterprises are often seen as easier targets because they are generally protected by less sophisticated software or in some cases not protected at all. Unfortunately, attackers have worked this out and realize that targeting a smaller enterprise can actually mean an easier path to reward in the end.

## **Targeted Attack Protection (TAP)**

**IngotMail** leverages the advanced power of "Target Attack Protection" from Proofpoint's industry-leading email analysis solution to provide enterprise-level protection to effectively detect malicious attachments.

Included as part of the **IngotMail** standard service is the Advanced Malware Detection & Attachment Defence which uses the visibility and intelligence gathered from analysing the email of many of the largest companies in the world and then blocks any attachments that have been identified as malicious during one of those scans, if they appear in any **IngotMail** client mailbox. This gives small to medium-sized organizations an advantage of scale and security.

## Attachment Defence Sandboxing - Available with IngotMail-ES

The "Attachment Defence Sandboxing" which is delivered as part of the **IngotMail-ES** "Enhance Security Suite", takes email security to another level. It analyses all the individual attachments of our clients separately. Every attachment is transferred to a safe environment where it is duplicated and analysed for any type of payload. In this way we provide enhanced protection against Fraud and Malware attacks.

The document types supported are these:-

contact, csv, dmg, doc, docm, dot, docx, dotm, dotx, hta, htm, html, iqy, mam, mht, odp, pdf, pot, potx, potm, ppa, ppam, pps, ppsm, ppsx, ppt, pptm, pptx, pub, rtf, slk, swf, txt, vcard, vcf, vcs, xht, xhtml, xla, xlam, xlm, xls, xlsm, xlsb, xlsx, xlt, xltx, xltm, xps, wmv

If it is deemed an attachment is a threat in the sandboxing service, it will then stop the message in real time by quarantining the message as a virus.

## **Key Benefit**:

Cloud scale, visibility, and elasticity for malware analysis and sandboxing with global and immediate benefit to all organizations for emerging campaigns, with proprietary technology to defeat malware through counter-evasion techniques.

ABOUT SECUREDESK

SecureDesk Limited delivers next-generation cybersecurity solutions, enabling organisations to protect the way their people work today from advanced threats and compliance risks. SecureDesk helps protect the critical information people create, and equip their teams with the right intelligence and tools to respond quickly when things go wrong. Small to medium size organisations, rely on SecureDesk solutions, which are built fortoday's mobile and social-enabled IT environments and leverage both the power of the cloud and a big-data-driven analytics platform to combat modern advanced threats. The IngotMail solution is powered by proofpoint inc.

