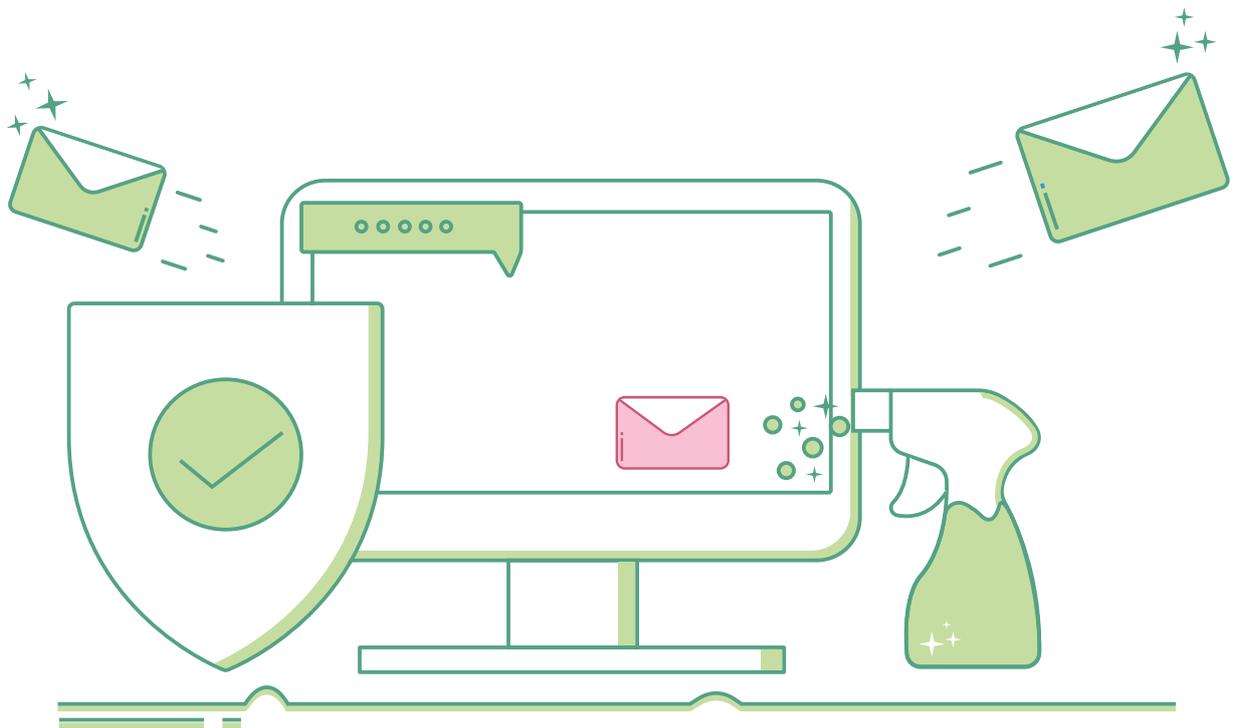# / LIBRA ESVA
email **security** virtual appliance

# TAKE BACK CONTROL OF YOUR EMAILS!

# EMAIL IS THE MAIN VECTOR FOR SPREADING MALWARE, RANSOMWARE, PHISHING, SPEAR-PHISHING AND OTHER TYPES OF EMAIL CYBER ATTACKS!

# "MORE THAN 90% OF MALICIOUS THREATS START USING EMAIL AS ATTACK VECTOR AND THE 84% OF RECEIVED EMAIL IS UNWANTED AND DANGEROUS"

*Rodolfo Saccani, R&D Security Manager*

## BENEFITS

**01** Easy and quick to deploy, immediate protection

**02** Effective, reliable and certified

**03** Seamless integration with any email server, including Office365, Exchange, G Suite, Zimbra and many others

**04** Machine learning and Artificial Intelligence technologies to protect against  advanced and still unknown threats

**05** Next generation proactive sandboxing technology to block not-yet-known malware

**06** High Availability and load balancing with Active-Active Cluster and Distributed Setup deployment

**07** Email continuity, to secure access to your email

**08** Up to three antivirus engines including Avira™ and Bitdefender™

**09** Real time reporting and access to the Threat Analysis Portal

**10** Premium 24/7 support through email, telephone or the web

# "LIBRA ESVA PROTECTS YOUR BUSINESS DETECTING ALL TYPES OF CYBER THREATS AND ATTACKS SPREAD VIA EMAIL."

Thanks to 14 levels of in-depth analysis, sandbox protection and machine learning technolgies, Libra ESVA provides its customer with a 360 degree protection, against targeted Business Email Compromise (BEC) attacks, ransomware, phishing, trojan, next-generation spam and malware.

RED HERRING WINNER 100 EUROPE

2017 Computing Security Awards WINNER
Anti Spam Solution of the Year

vb VERIFIED SPAM +
virusbtn.com

## 84%

84% of all email sent in 2017 included malware, phIshing, BEC attacks, spam and other cyber threats

## "+20%

+20% ransomware families in 2017

## 50%

50% of the cyber attacks comes from dangerous attachments

## "+65%

+65% of malicious sites that implement evasion techniques

## 50%

Percentage of blocked threats that are unknow to any other public source

# FLEXIBLE DEPLOYMENT

ON-PREMISE

Certified Virtual Appliance for VMware vSphere, MS Hyper-v, Citrix Xen Server

PRIVATE CLOUD

Libra ESVA instances hosted on a dedicated Cloud virtual machine

# EMAIL THREATS: GOT IT COVERED

Libra ESVA is the most effective email security gateway that ensures your communications and provides in depth analysis for all inbound and outbound messages to protect your business against all forms of known and unknown email threats.

### INNOVATIVE TECHNOLOGIES AND MULTI-LAYER ENGINE

Libra ESVA provides full protection by using a multi-layer analysis engine, up to three antivirus engines and innovative technologies like the proprietary URLSand and QuickSand Sandboxes, to deeply analyze all incoming emails

### REAL TIME PROTECTION

Libra ESVA analyses the behaviour of every email by using machine learning and artificial intelligence, to provide an advanced threat protection! The EsvaLabs security engineers analyze the feedback from live installations and update the definitions in real time so that the updates are available to all Libra ESVA instances immediately

### OUTBOUND EMAIL PROTECTION

Libra ESVA also analyzes all outgoing emails to protect your reputation from spam sent by botnets

### EFFECTIVE AND CERTIFIED

Awarded by several independent organizations, Libra ESVA provides highly accurate email and spam blocking with a spam catch rate up to 99.99% (Virus Bullettin) and near to zero false positives

### THREAT ANALYSIS PORTAL
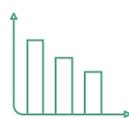
The new Threat Analysis Portal allows users to analyse threats detected by their Libra ESVA appliance, compared to the global statistics, knowing information about: geolocalization of malicious domains analyzed by the URLSand Sandbox; percentage of emails blocked by Libra ESVA; trends on the number of dangerous links identified by the URLSand Sandbox; details about documents analyzed by the QuickSand Sandbox

# PRAGMATIC PROTECTION AGAINST UNKNOWN THREATS

### ANTI MALWARE

By utilizing artificial intelligence and machine learning technologies with a multi-layered approach Libra ESVA provides a 360° protection against zero-day malware and ransomware. Libra ESVA analyse documents for malicious code hidden in MS Office, PDF, RTF and archive files and is able to sanitize the infected document by removing the malware code from it
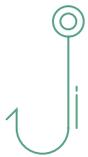
### ANTI PHISHING

Libra ESVA provides a behavioral email analyses with a real time link scan.The UrlSand Sandbox detects new and still unknown threats found in embedded email URLs, blocking those to protect against spearphishing attacks, zero-day exploits and ransomware.
Every URL, not only uncategorized ones, in every email, is checked in real-time, to determinate the harmless of the webpage

### BUSINESS EMAIL COMPROMISE PROTECTION

Spear phishing emails represent the typical targeted attacks. Hackers know personal details and aim to attack a know person or organization: Libra ESVA is effective also against those kind of threats. Libra ESVA proprietary BEC (Business Email Compromise) technology allows to prevent and to block such attacks and promptly alert your organization

### ANTI-SPAM

Libra ESVA provides highly accurate spam blocking with a spam catch rate up to 99.99% (Virus Bullettin) and near to zero false positive rate. Libra ESVA has been listed in the top spam blockers by independent firm Virus Bulletin from 2010 to date

### ANTI-VIRUS

Libra ESVA offers up to three antivirus engines to fully cover customers against know threats as soon as they are discovered. In addition to the standard ClamAV™ antivirus protection, Libra ESVA customers can also benefit of Avira™ and Bitdefender™ signatures thanks to a long term technology partnership