## MANAGED CLOUD EMAIL SECURITY (MCES)

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WHY CHOSE NETWORK BOX USA

*NWB MCES is a fully managed email security service.* 

Sit back, relax and enjoy predictable revenue while our team protects your clients from evolving threats.

MCES's multiple mail scanning engines verify every email on your platform and block all malicious emails containing bad links, malware, spam, and scams from being received by a user.

MCES leverages intel from 25 anti-spam engines, 18 antimalware engines, and is backed by a database of over 55.6 million signatures. MCES's patented push technology ensures businesses are protected with the latest security updates, in just under 45 seconds from availability, and its email scanning engine catches spam with a success rate of 99.78% making it the best choice for email security.

#### MCES IS POWERED BY NETWORK BOX USA:



BEST-IN-CLASS THREAT INTELLIGENCE

ZERO-DAY THREAT PROTECTION SELF-OPERATED SECURITY RESPONSE CENTER 3 ISO Certifications PCI DSS 3.2 attestation 70+ threat intelligence partners



FULLY STAFFED SECURITY OPERATIONS CENTER

UNIFIED MANAGEMENT GUI

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MCES scanning engine catches spam with a success rate of 99.78%

## **MCES BENEFITS**

#### Patented Push Technology

Close the gap: Network Box reduces the time between threat

discovery, and protection, to mere seconds or less.

#### Fully Managed

We manage your email security so you do not have to.

### Multiple Scanning Engines

Robust redundancy in every layer of our email security to ensure

maximum threat detection and protection:

25 anti-spam engines, 18 anti-malware engines, backed by a

database of over 120 million signatures.

### Low-Cost and TCO

Licensing as low as \$0.70 per email address per month.

No additional FTE costs.



# NETWORK BOX USA MCES DATASHEET (managed cloud email security)

#### MCES SERVICE INCLUDES:

- Protection for SMTP
- ✓ Protection for encrypted protocols (SMTPS, STARTTLS)
- Email Policy Enforcement to block active content within emails
- Web Policy enforcement to block unsavory content within emails
- Challenge Response
- Proprietary Relationship Database
- Network Box Anti-Spam Module
- Envelope Verification
- Blocking of spamming IP addresses
- OCR (Identifies spam images)
- ✓ Directory Harvest Attack Protection
- ✓ DoS/DDoS Protection
- Anti-phishing and spear-phishing
- ✓ Protection against "CEO fraud attacks"
- Anti-malware
- Network Box Proprietary Antivirus
- Kaspersky Labs or Bitdefender Antivirus
- Z-Scan true real-time zero-day anti-malware protection
- Anti-Spyware
- Email Spooling and Queuing
- DLP (Data Leakage Prevention)
- ✓ Support for IPv6
- ✓ LDAP Link (support for Radius as well)
- Mail Portal email report
- Option for real-time personalized user interface
- 24x7x365 Monitoring and PUSH Updates
- ✓ 8 AM to 8 PM Business day support for email issues
- Award winning threat intelligence

