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Latest Developments Inc.

CONNECTING BUSINESS WITH TECHNOLOGY

PRODUCT DATASHEET

EMAIL PROTECTION - Anti Virus

Anti-Virus provides the maximum protection with no hardware or software to purchase or maintain.

Latest Development Inc.'s (LDI) core anti-virus solution comprises multiple best of breed identity based engines – which are critical in the detection of viruses. However, as mass outbreak viruses tend to replicate and distribute at such high speed, the time taken by identity based anti-virus vendors to capture, analyse and release tested updates to the anti-virus engines leaves

organisations exposed to the threat of virus infection for a period of time. This window has been dubbed the 'Zero Hour' syndrome. To meet this challenge, LDI's email system employs Zero Hour and heuristic filters to seek out new, unknown viruses through additional mail scanning.

Multiple best of breed filtering

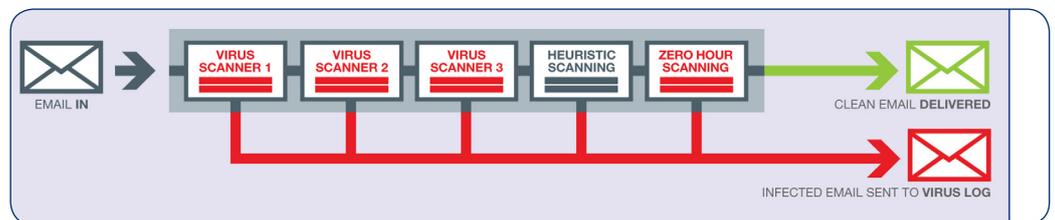
In order to provide the best possible service and protection, LDI is constantly testing commercially available virus scanning engines. Only the best are integrated into LDI's managed service.

Identity based anti-virus detection

Emails are scanned simultaneously by three separate identity based detection engines, if any of the engines detect the virus, details are logged and the threat is removed. If all engines report the email to be virus free, it is delivered to the next scanning stage.

BENEFITS

- Maximum virus protection using multiple virus engines to scan each received mail.
- Protection to new outbreaks - the 'Zero Hour'.
- Protection from Denial of Service Attack (DOS).
- Protection from Directory Harvest Attack (DHA).
- Protection of company reputation with outbound virus filters.
- Managed service 24 x 7; no hardware, no software, no maintenance, no hassle, lower costs.
- Rapid, risk free service connection.





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New virus threats

Zero Hour Scanning is based on RPD (Recurrent Pattern Detection) technology which provides real-time updates in relation to mass virus outbreaks. The RPD technology analyses the internet, probing approximately 2% of global internet traffic to search for recurrent activity that would indicate the potential of a virus outbreak. By querying this database of patterns, LDI is able to identify messages which may be harbouring viruses. Heuristic Scanning analyses email for patterned found in known viruses, if detected the threat is removed and details logged.

Containment and notification

All infected messages are captured and logged and the threat is permanently eliminated. Optional customisable notification messages may be sent to the administrator, sender or intended recipient.

Rapid implementation

The LDI managed service is extremely quick and simple to setup, offering the lowest risk approach to introducing email filtering into any organisation. The whole process of providing protection is usually achieved in under 24 hours.

FEATURES

- Multiple "best of breed" commercial anti-virus filters.
- Zero Hour virus detection.
- Constantly updated virus definitions.
- All virus infected messages neutralised and logged.

OPTIONAL

- DOS protection.
- DHA protection.
- Full logging of all messages in real-time.
- Rapid search and audit.
- Custom notification to admin, sender, recipient.

FOR FURTHER INFORMATION

CALL: (905) 257-4185

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