Solution: KASPERSKY Endpoint Security

Clients: Tastee Fried Chicken, AYMAN Enterprises Limited, Betlitwin Global Services

In today's connected world, employees probably work in different locations and use diverse operating systems and applications, leaving company networks exposed to security threats and malicious programs. That is why businesses require world-class corporate anti-malware protection for multi-platform IT infrastructures.

Kaspersky Business Space Security provides innovative protection for workstations, laptops, smartphones, and file servers, allowing users to work with minimal interruption and providing efficient manageability with wide interoperability and lower Total Cost of Protection (TCP).

All-Round Threat Protection

If for any reason confidential information and client databases are lost or stolen, the consequences can be extensive. Not only could it affect day-to-day operations, but it could also have costly legal implications. Kaspersky Business Space Security has been designed to offer comprehensive security against all threats across entire networks, for complete protection and peace of mind.

- **Ultimate malware protection -** Kaspersky Business Space Security is equipped with our latest antivirus engine. This delivers powerful protection, blocking and eliminating all types of modern malware.

- **Anti-theft protection for smartphones -** Smartphones have become an essential business tool, with new security risks presented if they are lost or stolen. If one of your organization's smartphones is lost or stolen, you can delete files, messages and stored addresses remotely with the help of the Anti-Theft Protection feature, which also lets you identify who is using the lost device.
  - *SMS Block and SMS Clean*: if a smartphone is lost, simply send a hidden SMS message to the original SIM card, and its stored data will be blocked. Data can also be remotely wiped from the device memory.
  - *SIM Watch*: when a smartphone is stolen, the SIM card is often replaced. If this happens, SIM Watch prevents the new user from accessing any personal data and also sends you the new telephone number of the device without the new user's knowledge.
  - *Encryption*: files, folders and memory cards can be encrypted and password-protected.

- **Protection against hackers -** Modern hackers now use keyloggers and rootkits to access data and avoid detection. Our new antivirus engine effectively neutralizes these threats, preventing unauthorized access to your computers.

- **Effective anti-phishing functionality -** Surfing the Internet can make your network vulnerable. For added protection, our special database will identify and disable suspicious links and remove any phishing emails.

- **Secure firewall -** A new-generation firewall and Intrusion Detection and Prevention systems protect users working on any type of network. With predefined rules for over 250 commonly used applications, time spent configuring the firewall is significantly reduced.

- **Removable device control -** Computers can easily become infected through removable devices such as USB flash drives, data storage and I/O devices. Kaspersky Business Space Security enables you to control the use of these devices and prevent them from connecting to your corporate network.

- **Support for virtualization -** VMware Ready certification ensures proven reliability for virtual environments.

- **Mixed network security -** Corporate networks may frequently use different operating systems and platforms, which can make seamless security difficult to achieve. Kaspersky Business Space Security offers a simple, single solution that supports all popular platforms such as:
  - *Smartphones*: Windows Mobile, Symbian, BlackBerry, Android
  - *Workstations*: Windows, Linux, Mac
  - *File Servers*: Windows, Linux (including Samba), Novell

Network Efficiency

IT security is essential, but in business, you can't afford for your infrastructure to be slowed down or compromised by security software. Kaspersky Business Space Security has been designed to enable your network to run as smoothly and efficiently as possible, at all times.

- **Minimal impact on performance**
  - *Powerful antivirus engine*: our antivirus engine has been designed to increase scanning speed, optimize your system resources and reduce impact on any other programs you may be running.
  - *iSwift and iChecker*: to save time and speed up processes, once all objects have been scanned, Kaspersky Lab's iSwift and iChecker proprietary technologies ensure that only new and modified files are scanned in the future.

- **Infected computer isolation -** If a workstation on your network becomes infected with a virus, the user will be automatically blocked from accessing your server resources. This means you can treat the virus infection, without slowing down the rest of your network.

- **Safe system recovery after virus infection -** If a malicious program infects your operating system, it could have a detrimental impact on your business operations. Therefore, if a malicious program is detected, any records created by the program will be automatically deleted.

- **Seamless integration with third-party programs**
  - *Resource management*: to keep demand on resources to a minimum and allow your staff to work with other applications, your antivirus solution will continue to scan in background mode when your network is busy.
  - *Trusted applications*: our trusted application zone means you can add third- party applications, so you can work seamlessly with other programs.
  - *Third-party server software compatibility*: Kaspersky Anti-Virus 8.0 for Windows Servers Enterprise Edition (an application inside the product) provides integrated virus protection without conflict alongside server software such as Backup.

Easy Management

With Kaspersky Administration Kit management tool, you can monitor and protect your entire network, from Windows and Linux workstations and file servers to mobile devices on the Microsoft Windows Mobile and Symbian platforms.

- **Install, manage and update your security from your workplace -** Our centralized management system allows you to set up antivirus protection, monitor your network and respond to emergencies, without leaving your workplace.

- **Scalability to grow with your business -** The high scalability of Kaspersky Business Space Security means that as your business grows, your network remains protected. With Kaspersky Administration Kit, it is possible to support systems with complex hierarchy, so you can:
  - *Distribute the load from your main Administration Server to slave Administration Servers*.
  - *Shape network traffic needed by threat protection tasks to give more network resources to business applications*.
  - Assign different security administrators, to look after specific tasks.

  It is also possible to limit the bandwidth that Kaspersky Administration Kit uses.

- **Dashboard displays for real-time updates -** To enable you to react quickly to any events, you can monitor the status of your network's antivirus protection from a real-time dashboard display.

- **Protection for remote users -** Today more and more employees are on the move, but remote use of corporate laptops can pose an added security threat. Therefore, it is essential to protect laptops outside of the network. Kaspersky Business Space Security comes with a dedicated remote user policy, which is automatically activated whenever a computer is not connected to the administration server. Protection settings can then be setup to cover the increased risk of virus infection when a laptop is used outside your business network.

- **Support for network access control technology (Cisco® NAC and Microsoft® NAP) -** Kaspersky Administration Kit can serve as compliance validator for Cisco Network Admission Control (NAC) and Microsoft Network Access Protection (NAP) solutions. In this scenario, Kaspersky Administration Server functions as a standard Posture Validation Server (for the Cisco solution) or System Health Validator (for the Microsoft solution), which can be used by NAC or NAP to allow or deny network access for a PC, depending on threat protection status.

- **Comprehensive reports on the status of your network protection -** Kaspersky Business Space Security, gives you comprehensive antivirus protection status reports, based on information stored on the administration server. To make this more convenient, you can access them via e-mail and save them in HTML, XML and PDF formats manually, or schedule reports.

- **Remote system maintenance -** Kaspersky Business Space Security allows you to deploy, set up and operate antivirus applications remotely. This operation is virtually transparent to users (or can be even hidden completely), allowing your employees to work without disruption.