



# Symantec Endpoint Protection (SEP) Technical Consultancy Services

Computer Security Technology Ltd provides advanced consultancy and on-site technical services for the installation, deployment and configuration of SEP, we offer three principle services; Strategy & Architecture, Quick-Start and Full deployment.

## 1. Strategy & Architecture

Involves a consultant spending up to a day onsite to establish a client's end point security requirements concerning preventive measures, related working practices, policies, procedures and evaluation risk, typically encompassing:

- Suitability of current countermeasures.
- Suggestions regarding *good practices* for endpoint precautions.
- Viruses, Trojans, ActiveX, Java, Worms, Spyware and malware.
- Preventative and corrective measures (policy, procedures & staff awareness)
- ISO27001/BS7799 Standards regarding Anti Virus Controls.
- Reducing endpoint management & improving security.
- Review of Clients infrastructure and a contrast with SEP's architecture.

### Locktons Insurance Plc

(International Insurance brokers)

*LIGS found themselves with an urgent need to move away from their current AV product. CSTL were selected to install, deploy and configure the SEP suite across their diverse and complex LAN and Wan structure.*

■ *As Nick Tam (Network Consultant) explained "In the UK alone, we have offices on the South coast, the Midlands and in the city of London with just about every operating system and configuration you could imagine. We needed a product that offered maximum protection for users with flexible installation and management options. CSTL assisted us to identify an AV strategy and then went about installing and deploying the product for us all conducted in a professional and swift manner. The SEP solution has given me centralized control and complete protection against viruses all of which has proved to us we made the right choice".*

## 2. QUICK- START:

1-2 days on site to discuss the deployment and installation options for SEP. IT Managers use this service as they plan to complete the full roll out themselves but wish to quickly get to grips with the issues involved. The service uses an experienced and trained Symantec engineer on site, walking staff through the set-up process and providing recommendations about the best way to deploy, install and configure SEP. Issues that are typically raised at the quick-start are:

- SEP Manager installation
- SEP distribution & rollout methods
- SEP Server scan & exclusion policy
- SEP Desktop scan & exclusion policy
- Existing Server A/V Product Removal
- Virus quarantine, risk reduction & SARC submission
- Existing Desktop A/V Product Removal methods & options
- Desktop Deployment to representative desktop sample

## 3. Full Deployment:

CSTL undertakes the full installation and configuration for SEP across all the client's systems. This option completely removes the need for client personnel. We recommend key staff are present to ensure product awareness and education. The full deployment normally incorporates the Quick-Start (as above) along with the following:

- Agree project scope, objectives and deliverable's
- Uninstall/install to servers
- Install SEP manager (SEPM)
- Install & configure quarantine server if required
- Existing Desktop anti-virus product un-installation
- Deploying SEP to desktops & servers
- Testing: server, workstation, updating and alerting configurations

If you require more information such as estimated costs, time scales, reference material, or availability then please call the main office on 0207 621 9740, our staff will be pleased to assist.

### ➤ **Advanced SEP options:**

- **APPLYING SEP ATTACHED MEDIA SETTINGS:** - Control and manage USB device, read/write, permitted device type, file types and transfer direction.
- **ENABLING LOCATION AWARENESS:** - Applying different policies based on location e.g.; relaxed when in the office and more thorough when using public wifi for example.
- **APPLICATION CONTROL:** - Preventing unauthorized executables from launching to maintain standard desktop images, prevent intrusion & reduce risk.
- **DESKTOP FIREWALL:** - Ensure desktops PC/laptops are secure where they don't benefit from the protection of the LAN firewall.
- **LOCAL NAC:** - Prevent an insecure SEP Host from connecting to the corporate LAN.
- **FULL NAC:** - Prevent any insecure host from connecting to the corporate LAN.
- **INTEGRATION:** - Incorporating SEP with SEE (Symantec Endpoint Encryption) and Symantec Altiris Client management suite (patching, imaging, inventory, deployment)



As a fully authorised corporate partner for Symantec we have direct contact to development and support staff that ensures we have the latest information about the product, its features and the way ahead in terms of new releases. Our engineers undergo regular training at Symantec's European technical head quarters to ensure they provide a quality and professional service.