

## Consultative Meeting Notification 65/2017

## Buyer-Seller Consultation on End Point Protection Software / Appliances on 06-12-2017

Presented by :

Date :



### Consultative Meeting Notification 65/2017

## Buyer-seller consultation on End point protection software/ appliances ON 06-12-2017

Meeting held on 06-12-2017 for **End point protection software/ appliances** with sellers and buyers. The total number of participants is 26.

Following participants participated from the

### **Buyer's participants:**

- Ministry of Mines.
- Ministry of MINORITY Affairs.

#### Seller's side:

- M/s TRENDMICRO
- M/s SYMANTEC
- VERITAS
- SISL
- SOPHOS
- VELOCIS
- ESCAN
- HINDI SOFTWARE
- LG ELECTRONICS
- CHECKPOINT
- CIPL
- IBM
- IEIPL

### In the consultative meeting the following points are suggested by participants:

As per the participant's suggestion existing End point protection software/ appliances has been divided into two categories as per below:

- a. End point protection software/ appliances
- b. Security and protective software including antivirus

## Suggestion of participants for End point protection software/ appliances:

1. After deliberations with the participants, it was decided the following parameter are to be added in the existing TP of End point protection software/ appliances:

- Advance machine learning
- Host integrity



- Deception technology
- Browser protection
- Anti ransom ware
- Endpoint forensic
- Hyper link compatibility matrix in place of parameter supported devices, supported servers, supported web browser and supported database

2. As per participant's suggestion, it was decided the following parameter are to be modified the following parameters in the existing TP:

• Software/ Appliance Type Value 1: Client-server model

Value 2: Software- as -a-Service (SaaS) Mode

to

Software/ Appliance Type

Value 1: Subscription Value 2: Perpetual

- Free Up gradation to Higher Version **To** Free Up gradation to Higher Version with in support period
- Host based Intrusion Detection / Prevention System (HIDS/HIPS) **To** Host - based Intrusion Detection / Prevention System (HIDS/HIPS/IDS)
- Data Loss Prevention (DLP) capability **To** Data Loss Prevention (DLP/IDLP) capability
- Maximum user handling capability **To** Number of user handling capability
- Number of Years upto which Support is available from OEM / Franchise online
  - Value 1:1
  - Value 2: 2
  - Value 3: 3
  - Value 4: 5
  - Value 5: 10

То

Number of Years upto which Support is available from OEM / Franchise online

- Value 1: 0 Value 2: 1
- Value 2: 1 Value 3: 2
- Value 3: 2 Value 4: 3
- Value 5: 5

3. Golden parameters for End point protection software/ appliances proposed by the participants are as under:

- Category
- Software/ Appliance Type
- Host based Intrusion Detection / Prevention System (HIDS/HIPS)
- Anti-theft Protection
- Mobile Endpoints Security



- Global Threat Intelligence support
- Advanced Protection for Virtual Environments
- Signature based protection
- Data Protection / Full disk and file Encryption
- Data Loss Prevention (DLP) capability
- Data backup / Data recovery
- Cloud-Assisted Security Network
- Number of Years upto which Support is available from OEM / Franchise online
- No. of days Training Provided at Site

4. After deliberations with the participants, it was decided the following parameters are to be deleted from the existing TP:

- Supported Device
- Supported Servers
- Supported Web browsers
- Supported Database
- Local update Host

5. FILTER parameters for End point protection software/ appliances proposed by the participants are as under:

- Anti-virus feature
- Anti-malware feature
- Personal Firewall
- Network Attack Blocker
- Application Control
- Device control
- USB Device control
- Anti-theft Protection
- System Watcher
- Memory Protection
- Content filtering capability
- Anti-phishing feature
- Web Control / URL filtering
- Auto-Sandboxing capability
- Device Authentication capability
- Centralized Management
- Software supplied through
- Installation and Demonstration
- Valid License copy to be provided
- Vulnerability assessment and patchmanagement
- Anti-phishing feature
- Web Control / URL filtering
- Software/ Appliance Domain

## 6. Mandatory parameters for End point protection software/ appliances proposed by the participants are as under:

- Name of Software / Appliance
- OEM Model / Part No.



- Software / Appliance Description, Functionality/ Features
- Software / Appliance Version
- Version Name
- Date of Launch of Version
- Hard Disk Space Required
- RAM Size required
- CPU required
- Other Hardware requirements
- Operating Systems supported (Driver)
- Supported Devices
- Supported Servers
- Supported Web browsers
- Supported Database
- Min Processor bench mark score required
- Certifications / Benchmarking of Software Products
- List of items included in the package
- Hyper link to Data sheet
- Maximum user handling capability
- Hyper link compatibility matrix
- Concurrent user handling capability
- No of Software / Appliances sold
- User Reference no. 1 with email, phone no., where Appliance installed
- User Reference no. 2 with email, phone no., where Appliance installed
- User Reference no. 3 with email, phone no., where Appliance installed

## Suggestion of participants for Security and protective software including

### antivirus on DRAFT TP:

1. As per participant's suggestion, it was decided the following parameter are to be modified the following parameters in the draft TP:

• Sub-Category Value 1: Anti-Virus Software

Value 2: Internet Security Software

Value 3: Total Security Software

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Sub-Category Value 1: Enterprise

Value 2: Stand alone

- Free Up gradation to Higher Version **To** Free Up gradation to Higher Version with in support period
- Same License for multi-device To Single License for multi-device



# 2. Golden parameters for Security and protective software including antivirus proposed by the participants are as under:

- Sub-Category
- Number of Years upto which Support is available from OEM / Franchise online
- single License for multi-device
- Intrusion Detection System (IDS) / Intrusion Prevention System (IPS)
- Data Protection
- Cloud Protection
- Network Threat Protection
- Free Secure Cloud backup space
- Installation and Demonstration
- No. of days Training Provided at Site

3. After deliberations with the participants, it was decided the following parameters are to be deleted from the draft TP:

- Bootable Rescue CD
- Gamer Mode
- PC optimization

4. FILTER parameters for Security and protective software including antivirus proposed by the participants are as under:

- Software Domain / Type
- Free Up gradation to Higher Version
- Anti-Virus
- Anti-Malware
- Anti-Phishing
- Anti-Root kit
- Anti-Spyware
- Anti-Trojan
- Anti-Worm
- Anti-Spam
- Anti-Adware
- Anti-Ransom ware
- Boot time protection
- Removable Media Scan
- Protection from Browser Exploits
- Incoming and Outgoing Email Protection
- Instant Messaging Protection
- On-Demand Scanning
- On-Access Scanning
- Scheduled Scanning
- Vulnerability Scanning
- Automatically Clean Infected Files
- Scan Compressed File Formats
- Quarantine Feature
- Automatic USB Detection



- Registry Start Up Protection
- Browser Protection
- Tamper Protection
- Malicious web page blocking
- Parental Control
- Password Manager
- Heuristics Protection
- Firewall
- Web Protection
- Macro Protection
- Protection from PUA ("Potential Unwanted Applications "
- Download Protection
- Behavioral Analysis & Vulnerability Protection
- Band width Management
- Proactive performance alerts
- Social media protection
- Online Identity protection
- Safe guards online transactions
- Network Attack Blocker
- Virus cleanup mode/Virtual sandbox
- System Watcher
- Data Encryption
- Backup and Restore
- Automatic Exploit Prevention
- File Shredder
- Virtual Key Board
- Automatic Updates
- Free 24-hour support
- Valid Licence copy to be provided
- Software supplied through
- AV Test Certified

## 5. Mandatory parameters for Security and protective software including antivirus proposed by the participants are as under:

- Name of Software
- Name of the OEM
- OEM Model / Part No.
- Product Id of OEM
- Software Description, Functionality/ Features
- Software Version
- Version Name
- Date of Launch of Version
- Supported Devices (eg. Desktop, Laptop, Tablet, Server, Mobile, etc)
- Supported Operating Systems (eg. Windows, OS X, Linux, Solaris, Android, iOS, Ubuntu Touch, Windows Phone, etc.).
- Number of Devices/Users Managed
- If 'Yes', specify the free backup storage space available
- Unique/Special features, if any
- Hard Disk Space Required



- RAM Size required
- Any other Certifications
- List of items included in the package
- Hyper link to Data sheet
- No of Software's sold
- User Reference no. 1 with email, phone no., where Appliance installed
- User Reference no. 2 with email, phone no., where Appliance installed
- User Reference no. 3 with email, phone no., where Appliance installed

#### Regards

Gem-Admin