



Endpoint Security System

وَمِنْهُمْ مَن يَخُصُّكَ فِي الْوَعْدِ

137-IU/PR/2020/09 *جڳتو سڌو سڌو*

گورنمنٹ سولج سروس: 137/PR/2021/G-06

Note: This software is with one year license subscription and annual Renewal is required

1 Agentless anti- malware software for virtual environments
2 Agent-based anti- malware software for virtual environments
3 Centralized management, monitoring and updating of software
4 Ability to update anti-malware databases and network attack patterns
5 Administrator and User documentation in English
6 Software Defined Networking compatibility
7 Solution required to be in accordance with the requirements of the General Data
Protection Regulation (GDPR) for the protection of virtual infrastructures.
8 Solution must have a protection for private cloud and public cloud which includes AWS and
MS Azure.
9 Solution must have a single management console for the protection management on
private and public cloud which includes AWS and MS Azure

- Windows 7 Professional / Enterprise Service Pack 1 (32 / 64-bit)
- Windows 10 Pro / Enterprise / Enterprise LTSC / RS1 / RS2 / RS3 / RS4 (32 / 64-bit)
- Windows Server 2012, all revisions (in full mode) (64-bit)
- Windows Server 2012 R2, all revisions (in full mode) (64-bit)
- Windows Server 2016, all revisions (in full mode) (64-bit)
- Debian GNU / Linux 8.9 (32 / 64-bit)
- Debian GNU / Linux 9.1 (64-bit)
- Ubuntu Server 16.04 LTS (32 / 64-bit)
- Ubuntu Server 18.04 LTS (64-bit)
- CentOS 6.9 (64-bit)
- CentOS 7.4 (64-bit)
- Red Hat Enterprise Linux Server 7.4 (64-bit)
- SUSE Linux Enterprise Server 12 Service Pack 1 (64-bit)

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- 4 Protection against rootkits and auto dialers to paid sites.
- 5 Suggested solution for Linux and Microsoft Windows must have File Integrity Monitor that can guarantee the integrity of system files, logs and critical applications by tracking unauthorized changes in important files and directories
- 6 Heuristic analyzer to detect and block previously unknown malware.
- 7 Transfer of anti-malware scanning and other resource-intensive tasks from all guest virtual machines to a separate machine.
- 8 Automatic detection and connection to a functioning protection machine, including one operating on a different host if the main protection machine is unavailable.
- 9 Ensuring continuity of file protection during short-term unavailability of the protection machine by logging all file operations on the protected virtual machine during the period of unavailability, and automatic scanning of all changes after access is restored.
- 10 Cloud-based protection against new threats, allowing the application to access a developer's special resources in order to obtain file verdicts during real-time or scheduled scanning.
- 11 Protection of e-correspondence from malware by checking incoming and outgoing traffic on IMAP, SMTP, POP3, MAPI, NNTP protocols regardless of the email client.
- 12 Protection of web traffic: scanning of objects - including the use of heuristic analysis - sent to the user's computer via HTTP and FTP protocols, with the ability to configure trusted sites.
- 13 Blocking banners and pop-ups on web pages.
- 14 Detection and blocking of phishing sites.
- 15 Protection against yet unknown malicious programs based on their behavior.
- 16 Ability to determine anomalous behavior by an application by analyzing its execution sequence. Ability to roll back malware operations during treatment.
- 17 Ability to restrict the privileges of executable programs such as writing to the registry or accessing files and folders. Automatic detection of restriction levels based on the reputation of the program.
- 18 Built-in firewall that allows network packet rules to be set for specific protocols (TCP, UDP) and ports. Creation of network rules for specific programs.
- 19 Protection against hacker attacks by using a firewall with an intrusion detection and intrusion prevention system (IDS/IPS) and network activity rules for the most popular applications when working on any type of computer networks, including wireless networks.
- 20 Component enabling the creation of special rules to block the installation and/or running of a program. The component should be able to control the application via program path, metadata, MD5 checksum, and predefined categories of applications provided by the vendor. It should also allow exceptions to the rules for specific AD users.
- 21 Monitoring user activity with external I/O devices by the type of device and/or the bus used including the ability to create a list of trusted devices by their ID and the ability to grant privileges to use external devices to specific AD users.
- 22 Monitoring user activity on the Internet including blocking or permitting access to certain resources as well as the ability to block certain types of information (audio, video, etc.). The software should allow the implementation of time intervals for control, and the ability to assign them only to specific AD users.
- 23 Centralized updates allowing part of an anti-malware database to be stored on a protection machine.
- 24 Running a special task to detect vulnerabilities in the applications installed on a computer with the option of submitting a report on any vulnerabilities found.
- 25 Integration with Windows Update to patch detected vulnerabilities.
- 26 The ability to remotely install and distribute anti-malware software components on all protected virtual machines without using third-party tools.
- 27 On-schedule scanning of all virtual machines.
- 28 Availability of information about scanned files on the protection machine to prevent re-scanning of the same files on different virtual machines.
- 29 Blocking, neutralization and removal of malware, notification of administrators.
- 30 A single management console for all protection components.

- 31 A single centralized management console for both virtual environments and physical workstations.
 - 32 Detailed information about events on virtual machines and protection tasks execution.
 - 33 Ability to apply different security settings for different groups of virtual machines.
 - 34 Storage of backup copies of deleted files.
 - 35 Support for VMware technology: vMotion, Distributed Resource Scheduler
 - 36 Support for Citrix technology: Virtual User Drive, Citrix Receiver, Multi-stream ICA, XenMotion Live Migration, Automated VM protection and recovery, Dynamic memory control.
 - 37 Support for Hyper-V technology: Live migration, Cluster shared volumes, Dynamic memory, Live backup.
 - 38 Support for rollback of antivirus databases.
 - 39 Support for a licensing scheme according to the number of protected virtual machines and according to the number of hardware CPU cores.
 - 40 Ability to protect virtual machines running Windows and Linux operating systems.
 - 41 Unified administration console for efficient deployment and management of the entire IT security infrastructure.
 - 42 Automatic Exploit Prevention that can blocks the exploitation of application vulnerabilities commonly used by cyber-criminals, dramatically increasing the overall level of protection.
 - 43 Application startup control component that have application categorization and dynamic whitelisting, which can block apps not only by Name or by Directory path, but using advanced rules.
 - 44 Application control must be available for both Microsoft windows desktops and Windows servers.
 - 45 Application control for windows servers must have default whitelist logic.
 - 46 Solution must include integrity monitoring component.
 - 47 Default Deny support to prevent any application starting except those allowed.
 - 48 Features that monitors the behavior of running applications and regulates their activities.
 - 49 Built-in Extended network protection, which detects and blocks direct network attacks.
 - 50 Built-in Extended web protection, which detects and blocks malicious URLs.
 - 51 Suggest solution must include support for Docker
 - 52 Checks all files during anti-malware scan (even files larger than 30 Mb).
 - 53 Send notification by starting/launching the specified executable file.
 - 54 Redundancy techniques, which allow reconnecting to any SVA within the infrastructure without any manual (re)configuration.
 - 55 Sending notifications via SMS supported
 - 56 One security policy to manage all protection modules.
 - 57 Built-in Deferred scan queue techniques, which helps achieving 24/7/365 anti-malware protection operation.

سورة صافات: 2

2.1 مەلۇمات ۋە مەلۇمات ئۆزگەرتىش ئۇسۇلى / ئۇسۇلى

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25 2021	අධිකරණ අර්ථ දැක්වීම
03 2021 14:00 (පැය 2) 14:00	ප්‍රවේශය සඳහා අවස්ථාපිත වූ ප්‍රවේශය
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04 2021 11:00	ප්‍රවේශය සඳහා අවස්ථාපිත වූ ප්‍රවේශය

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سُورَةُ اِيٰسَآءَ : مِائَتَانِ وَ اِحْدَى وَ اَرْبَعُونَ اَيَّاتٍ

4.1 ناسر نجر سر نجر نجر نجر

4.2 $\frac{d}{dt} \left(\frac{1}{2} m v^2 \right) = \frac{d}{dt} \left(\frac{1}{2} m \frac{dx}{dt} \frac{dx}{dt} \right) = m \frac{dx}{dt} \frac{d^2 x}{dt^2} = m v \frac{d^2 x}{dt^2}$

4.3 دَسَوَرِ لَاقُوْیَ مَوَیجِ یَحْیٰی رُحْدِ سِرْوَجِ قُرْسِیْ مُوَدِرِ مُنِیْ رِیْزِیْ رِیْزِیْ

4.4 نِسْرُ نِسْرِي مُرَجَّعٌ مَوْفَعٌ بِرَ نِسْرِي

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سورة مائدة: ٥ ﴿يَا أَيُّهَا الَّذِينَ آمَنُوا إِذَا تَوَلَّيْتُمْ فَاقْرَءُوا فِي الصَّلَاةِ الرَّسْمِ الَّذِي تَلَّيْتُمْ﴾

5.1 ناسر قوسری مجرم قورہو

5.1.1 نَسْرُ نَسْرٍ سَرَدٍ فَمَرَدَ اِنَّ نَسْرًا قَسْرًا رَحِمَ اِدَارٍ اِنَّ نَسْرًا هَاسِرًا نَسْرًا

5.1.2 نَسْرُتْسَرِي دُسْتَجِج اِسَر تَرْسِي سَرِي تَرْسِي مَدَنِي سَرَر نَسْرُتْسَرِي دَكُو، اَمَی ۴ لَک اِسَر تَرْسُرُو شَتَر.

5.1.3 نِسْرُ حَرْسِي وَ حَرْسِي وَسُورُ لَقْمُ حَرْسِي

5.1.4 نَسْرُتْسِرْ سَرَجَسَرْجِسَرْ سَرْوَهَرْ اَرْبَرْ نَسْرُتْسِرْ اَرْفَقْتْسِرْ مَوْجِدْ

5.1.5 $\frac{1}{2} \frac{d}{dt} \left(\frac{1}{2} m v^2 \right) = \frac{1}{2} m v \frac{dv}{dt} = \frac{1}{2} m v \frac{dv}{dt} = \frac{1}{2} m v \frac{dv}{dt}$

5.1.6 $\text{Ar}^{\times}\text{C}_6\text{H}_4\text{CH}_2\text{N}(\text{R})_2$

* דָּן אֶת-יְהוֹשֻׁעַ וְאֶת-כָּל-בְּנֵי יִשְׂרָאֵל עַל-כִּדְמוּת הַמִּצְוָה הַזֹּאת וְעַל-כִּדְמוּת הַחֲקִיקָה הַזֹּאת

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5.2.1 המעוררים המרצהים יצטרפו אל 30% מהמסמכים הנדרשים להגשת הצעתם (המסמכים הנדרשים יפורטו בהודעה) * והם יצטרפו להצעתם ויחשבו כחלק מהמסמכים הנדרשים.

5.3 מסמכים נדרשים להגשת הצעתם

המסמכים הנדרשים 3 ימים לפני תחילת העבודה, מסמכים נדרשים להגשת הצעתם (המסמכים הנדרשים יפורטו בהודעה) * והם יצטרפו להצעתם ויחשבו כחלק מהמסמכים הנדרשים. 10,000.00 ₪ (עשרת אלפים ₪) תשלום נדרש להגשת הצעתם. מסמכים נדרשים להגשת הצעתם 3 ימים לפני תחילת העבודה (המסמכים הנדרשים יפורטו בהודעה) * והם יצטרפו להצעתם ויחשבו כחלק מהמסמכים הנדרשים.

- 03 ימים לפני תחילת העבודה, מסמכים נדרשים להגשת הצעתם (המסמכים הנדרשים יפורטו בהודעה) * והם יצטרפו להצעתם ויחשבו כחלק מהמסמכים הנדרשים.

סעיף 6:

המסמכים הנדרשים להגשת הצעתם

המסמכים הנדרשים להגשת הצעתם יפורטו בהודעה. המסמכים הנדרשים להגשת הצעתם יפורטו בהודעה. המסמכים הנדרשים להגשת הצעתם יפורטו בהודעה.

סעיף 7: המסמכים הנדרשים להגשת הצעתם

המסמכים הנדרשים להגשת הצעתם יפורטו בהודעה. המסמכים הנדרשים להגשת הצעתם יפורטו בהודעה. המסמכים הנדרשים להגשת הצעתם יפורטו בהודעה.

7.1 המסמכים הנדרשים להגשת הצעתם

7.1.1 המסמכים הנדרשים להגשת הצעתם יפורטו בהודעה. המסמכים הנדרשים להגשת הצעתם יפורטו בהודעה. המסמכים הנדרשים להגשת הצעתם יפורטו בהודעה.

○ המעוררים המרצהים יצטרפו אל 30% מהמסמכים הנדרשים להגשת הצעתם (המסמכים הנדרשים יפורטו בהודעה) * והם יצטרפו להצעתם ויחשבו כחלק מהמסמכים הנדרשים.

7.1 המסמכים הנדרשים להגשת הצעתם יפורטו בהודעה. המסמכים הנדרשים להגשת הצעתם יפורטו בהודעה. המסמכים הנדרשים להגשת הצעתם יפורטו בהודעה. 10,000.00 ₪ (עשרת אלפים ₪) תשלום נדרש להגשת הצעתם. מסמכים נדרשים להגשת הצעתם 3 ימים לפני תחילת העבודה (המסמכים הנדרשים יפורטו בהודעה) * והם יצטרפו להצעתם ויחשבו כחלק מהמסמכים הנדרשים.

המסמכים הנדרשים להגשת הצעתם יפורטו בהודעה. המסמכים הנדרשים להגשת הצעתם יפורטו בהודעה. המסמכים הנדרשים להגשת הצעתם יפורטו בהודעה.

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1	המסמכים הנדרשים להגשת הצעתם	95 ימים לפני תחילת העבודה
	המסמכים הנדרשים להגשת הצעתם	05 ימים לפני תחילת העבודה

סעיף 8:

המסמכים הנדרשים להגשת הצעתם

8.1 سُرْمَہٗ قُورْ وَ دَبَّحُوۡا یٰ اِبْرٰهٖمَ بَنٰی قِیۡسَ مَوْرَ زَخَرٍ وَ دَبَّحُوۡا مَوْرَ وِسْوَ

8.2 نَتَرَدَمَقْتَرَنِمَوْر، مَزْدَسَادْز سَروم وِئَرْيِي رَانُوْس زَنْدَاو، دِرْمَيْن فُورِنَاو اَبُو رِسَادْز سَو دَابَّوَؤُم مُرْوِدْز
نُرُنَك قَارِبُونوس.

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سورہ صافات: 9

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اِبْدَعُوْا وَابْعَثُوْا	
اِبْدَعُوْا	وَابْعَثُوْا
اِبْدَعُوْا	وَابْعَثُوْا
اِبْدَعُوْا	وَابْعَثُوْا
اِبْدَعُوْا	وَابْعَثُوْا

[illegible]

اِسْتَرْسُوْا رِبَّوْهُ اِنْ رُبُّوْا رُوْسُوْهُ اِنْ رُبُّوْا رُوْسُوْهُ اِنْ رُبُّوْا رُوْسُوْهُ

[illegible]

دے اچھے کھانے، دے اچھے کپڑے، دے اچھے گھر، دے اچھے دوست، دے اچھے
 قریب، دے اچھے کھانے، دے اچھے کپڑے، دے اچھے گھر، دے اچھے دوست، دے اچھے
 سہارا، دے اچھے کھانے، دے اچھے کپڑے، دے اچھے گھر، دے اچھے دوست، دے اچھے

State YES in the submitted column against the sub-factor/requirement met

Factor	5.2 Financial Situation			
Sub-Factor	Criteria		Documentation Required	Submitted
	Requirement	Tenderer		
5.2.1 Financial Strength	Submission of Bank/Account Statements or bank letter proving that 30% of the proposed contract price/fund is available with the contractor	Must meet requirement	Bank/Account Statement OR	
			Bank Letter	

Experience – Documentation Required

Factor	5.3 Experience			
Sub-Factor	Criteria		Documentation Required	Submitted
	Requirement	Tenderer		
2.3.2 Specific Experience	Participation as contractor, management contractor, or subcontractor, in at least 3 contracts within the last 3 years, each with a value of at least MVR10,00.00 that have been successfully and substantially completed and that are similar to the proposed Works.	Must meet requirement	Minimum 3 letters of 3 different projects within the last 3 years Awarding Body/Employer's Letter with the details of contract amount, contract duration, completion date and certification of completion	

State YES in the submitted column against the sub-factor/requirement met

Details of the letters submitted

No	Name of Contract	Awarding Body (address/ contact)	Employer (address/ contact)	Contract Figure (current MVR equivalent)	Completed date
1.					
2.					
3.					

Price Bid Format

Description	Qty	Rate	Total
		...	
			

Note:

All applicable charges +GST should be included in item rates