# NSV Infra & Security Solution Map ver. 4



## **System Integration (On-site)**

We provide comprehensive support for system consulting, sales, and installation support related to various servers, storage, network equipment, PC terminals, and security solutions.

We also support the construction of a system environment for the office when a new factory is opened or when moving.

- Workstation, Server, Laptop, Desktop (Dell, HP, Lenovo), NAS device
- VMware, Linux, Microsoft Windows Server 2012/2016/2019
- Microsoft Office 2013/2016/2019 Microsoft 365
- Firewall . Anti-Virus
- Installation and operation of cyber security solutions (EPP, EDR, DLP)
- Installation of a system for new establishment, relocation or expansion of office environment

## Annual maintenance service (On- site)

We carry out regular inspections of IT equipment and network systems every month to ensure stable operation of our customers' businesses.

We also propose measures to reduce or prevent risks that may occur in the system.

In addition, if you cannot continue your business due to an unexpected cyber attack such as ransomware or a system failure, it is urgent. As a response, we will rush onsite.

- Updating or reinstalling OS & antivirus SW, Maintaining the network, Checking the data backup system
- Troubleshooting & fixing problem, various QA support.
- Business recovery support in case of cyber attack or system failure
- IT Asset management such as creating a list
- Create folder permission list and URL permission list according to your request

## MS365 / Telework terminal security Very HOT!

#### Microsoft 365 (MS365)

Microsoft 365 is a new package solution that provides a cloud version of Office, OS, groupware, and security measures as a set. It strongly support the work style reform of all our customers. Features of Microsoft 365:

- 1. No need to replace or update due to the end of support
- Since it is a subscription type, cost can be optimized.
- 3. Can be used regardless of device or OS
- 4. Flexible cooperation by groupware
- Since it is a cloud, security and BCP measures can be taken.



#### Telework device security Trend Micro Apex One

Apex One is a comprehensive endpoint security that realizes infection damage investigation and response enhancement by EDR function (Vison one) in addition to EPP defense power with one agent



# Vulnerability assessment Very HOT!

#### Platform and Web Diagnostic

 VPN gateway, firewall, etc. is the key to connect to the remote working terminal. In response to cyber attacks, we investigate vulnerabilities on platforms such as the OS and the middleware of

[!] It's not safe to recommend a VPN, but regular surveys are necessary. It is very effective to understand the points that you

- Web diagnostic is an assessment service that detects and analyzes security problems in web applications and reports countermeasures. You can check whether the web application is safe before release



# NSV Security overview Terminal cloud security Match the work style changes Telework terminal security Recommended solution Vulnerability assessment for Web Emergency!! Digital forensics Recommended for employees and operators Recommended solution Recommended Endpoint Anti- Malware (Endpoint) Prevention, awareness and Vulnerability assessment for Platform Data Loss Prevention

IT asset management

#### Information leakage measures, Asset management

# **Emergency**

This is a method and technique for collecting, restoring, and analyzing

logs that remain in electronic devices such as computers and networks. We will report the existence and possibility of information leakage. If you accurately grasp the actual situation of damage and take prompt action, it is possible to increase the credibility of your company.



- Example of survey items
- · Access log analysis
- In-house security log analysis ·Mail log analysis
- Check event log and setting Reverse engineering

#### Data Loss Prevention (Obbligato Ⅲ/NEC

It protects from taking out confidential data and drawings easily at low cost. Prevent from leakage of sensitive information such as drawings!

Education

It can achieve safe system of collaboration development with overseas branches by preventing technical information leakage from inside of the organization.

#### IT Asset Management (JP1(ITDM) / Hitachi)

IT assets of hardware and software can be collected automatically and managed efficiently and centrally. Our engineers can also compare and report monthly changes in IT assets under JP1. Significantly reduce your workload

## Security consulting HOT!

## Understanding current issues and security measures

Understand the actual situation of cyber attacks surrounding Vietnam these days. Measures and implementation from the perspective of networks, endpoints, and people based on the situation of supply chains and overseas bases. It is a service that provides necessary information. make strategic plans, and supports execution regarding security issues

- ■Provide general solutions and information on security issues(trend) ■For those who do not know what to start with security measures (Problem recognition from the current situation)
- ■From planning and implementation of security measures
- ■Examining security measures for international quality management system standards (IATF)

## Anti-Malware (Endpoint) Very HOT!

#### EDR (Security Doctor / eGIS)

A next generation cyber solution that supports risk recognition and measures. It detects the cyber threats that entered PC by investigating the logs and visualize the cyber risk of the organization. Emergency alerts, regular computer diagnosis (visualization), and risk

# EPP (Cylance Protect / Cylance)

Next-generation AI engine utilizing AI engine

Detect and prevent unknown malware before execution

- High detection rate, also proven in holiday tests
- Mechanism of predictive threat defense by AI (except from signature and behavior detection)
- Block incoming malware anytime, anywhere (even offline)
- Lightweight scanning that does not affect PC performance

### Self-enlightenment/ education (human measures) Very HOT!

#### Securing Awareness Training Service

Simulation training, where mock attacks are actually conducted, is an effective educational method to raise security awareness. 30 types of mock contents accurately reflect Vietnamese business customs such as "COVID-19 alert from authority" or "shopping sale"



We will provide effective security education for employees.

- The effect is outstanding by conducting both E-learning and comprehension
- Teaching materials and tests are prepared according to Vietnamese business
- Raise employee security awareness, reduce risk, and visualize human security