

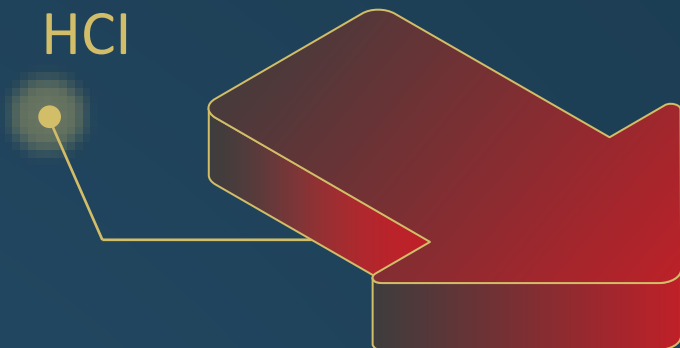
HCI aneb cesta za úspěšnou digitalizací



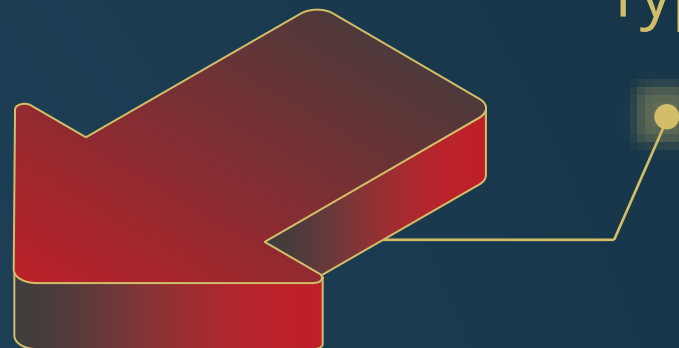
Agenda webináře

Úvod do infrastruktury

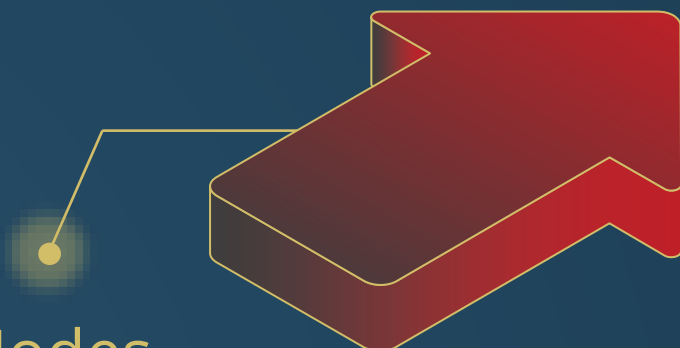
HCI



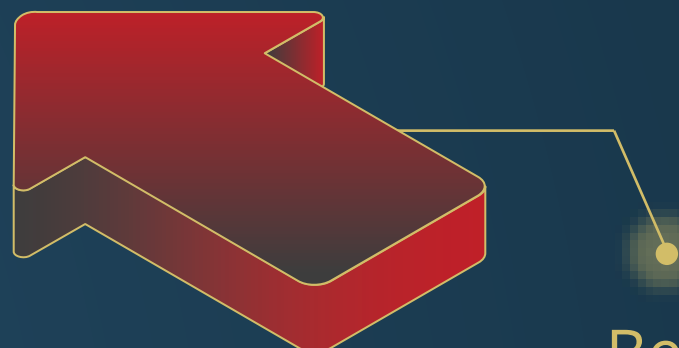
Typický Use Case

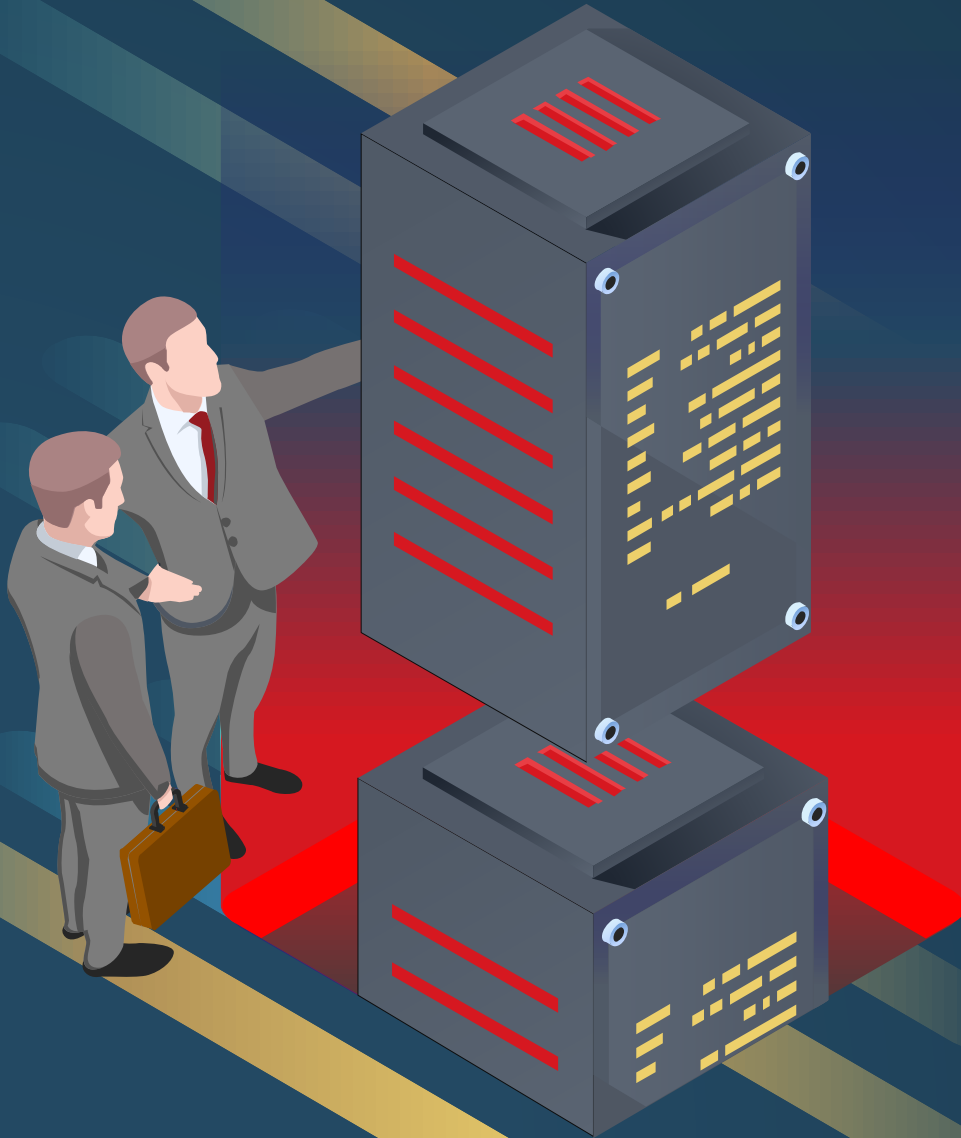


Lenovo VX Nodes



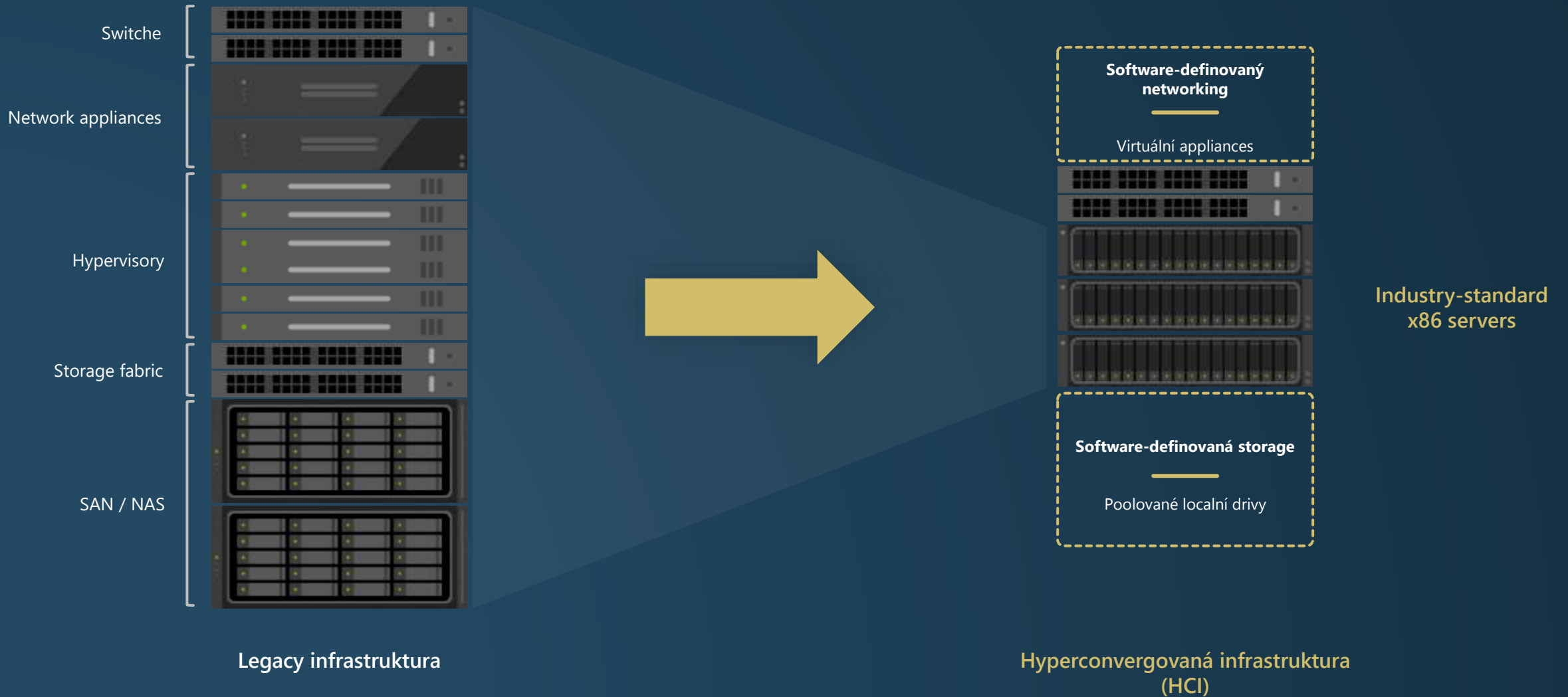
Benefity Lenovo
VX Appliance





1. Úvod do infrastruktury HCI

Porovnání infrastruktur



VX Nodes Use Cases



**Softwarově definované
datové centrum**
VCF



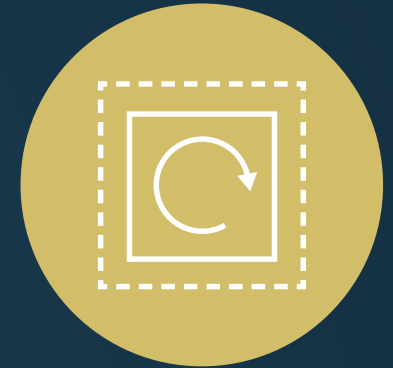
End User Computing
VMware Horizon



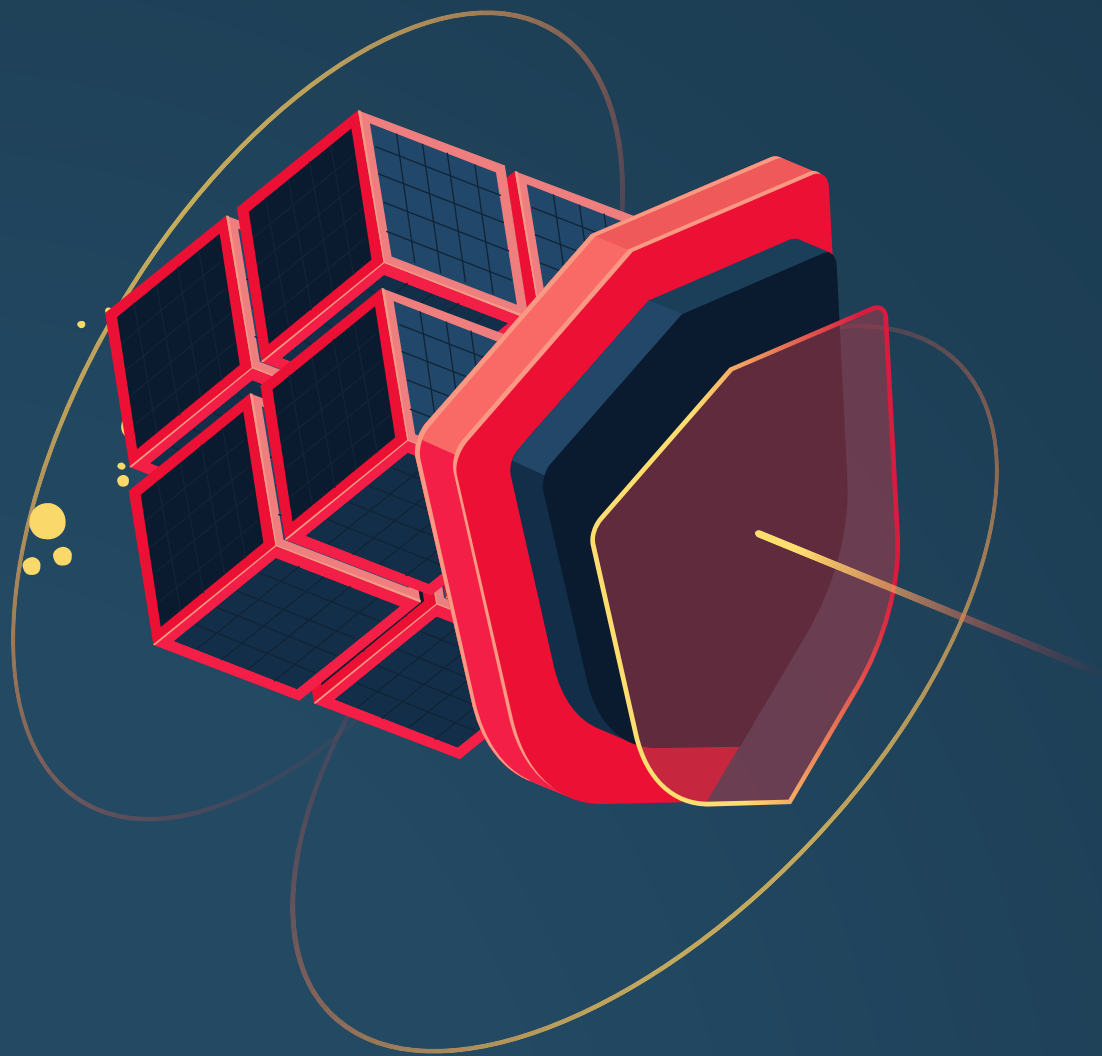
Analytika
SAP HANA



DevOps
Google Kubernetes Engine
na ThinkAgile VX



Ochrana dat
Veeam Backup a
Replikace



2. Lenovo VX Nodes

Přehled Lenovo HCI řešení

Integrované
Appliance

Certifikovaný
hardware

Připravený
hardware

Ready Nodes

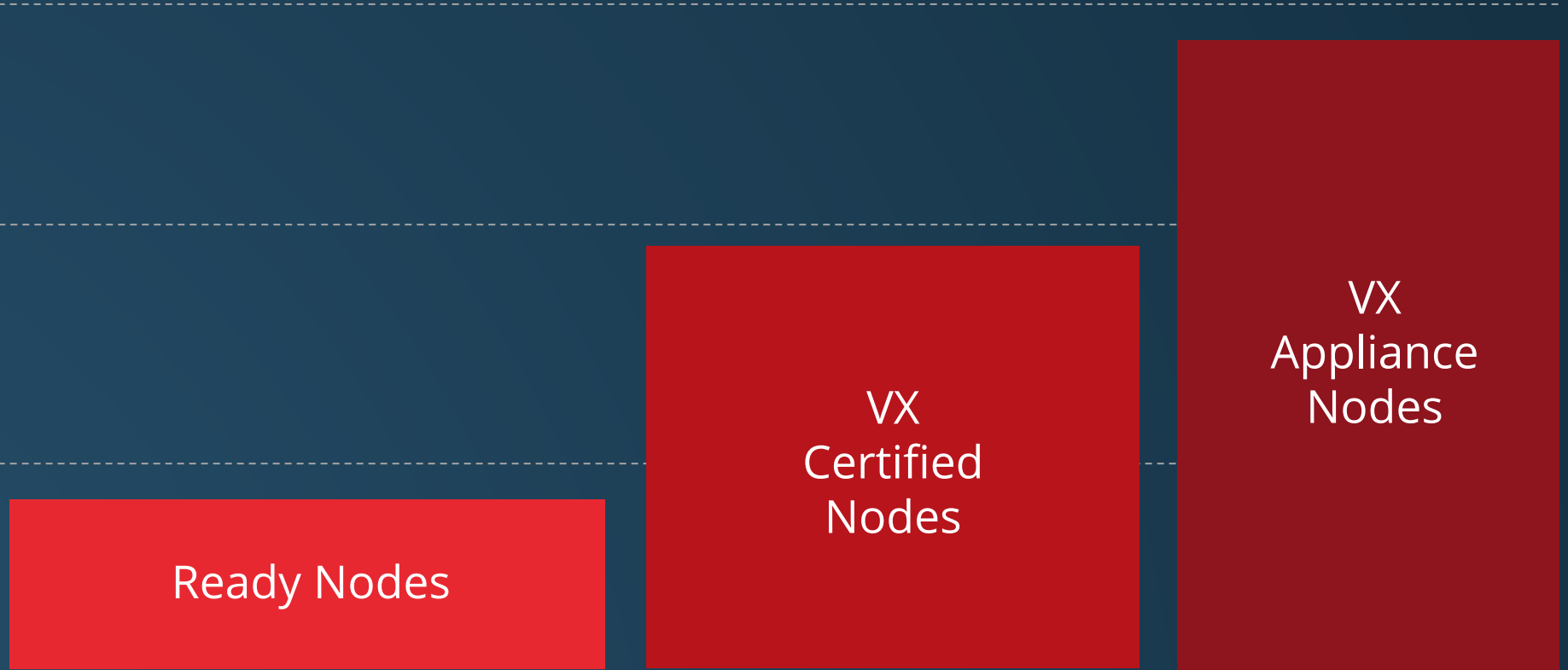
VX
Certified
Nodes

VX
Appliance
Nodes

Do It Yourself

HCI - ready

HCI



Představení VX Nodes



ThinkAgile VX 1U

- 1 Integrovaná bootovací jednotka M.2
- 2 Malé, kompaktní a výkonné řešení
- 3 Ideální pro malé firmy



ThinkAgile VX 2U

- 1 Integrovaná bootovací jednotka M.2
- 2 Dostatek výpočetních zdrojů a storage pro velké firmy
- 3 Rozšiřitelnost diskového subsystému



ThinkAgile 2U4N

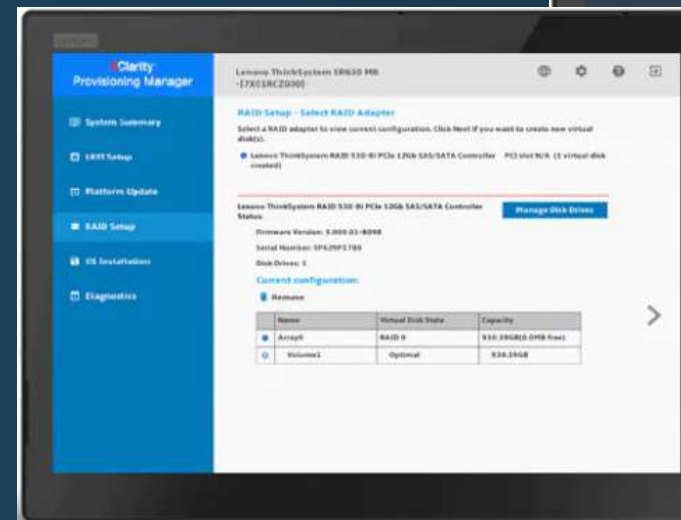
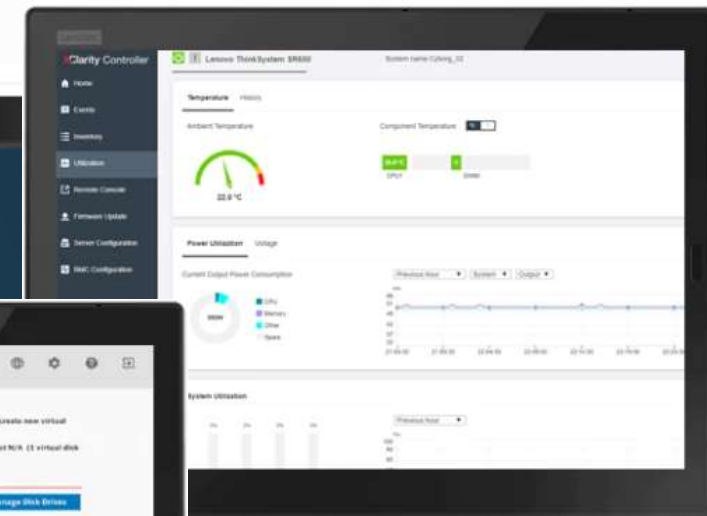
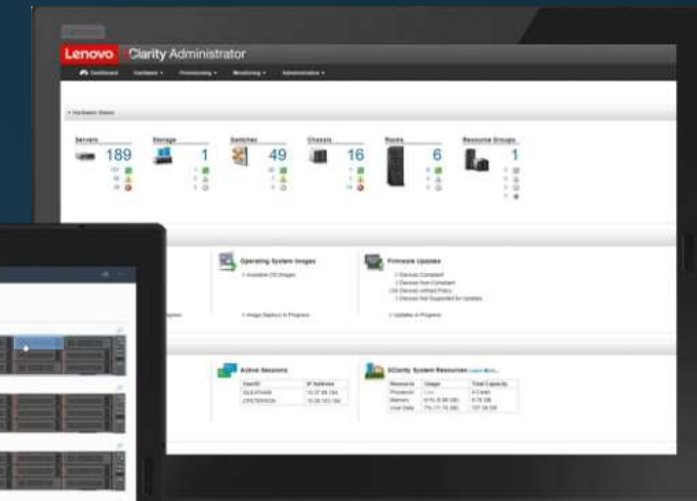
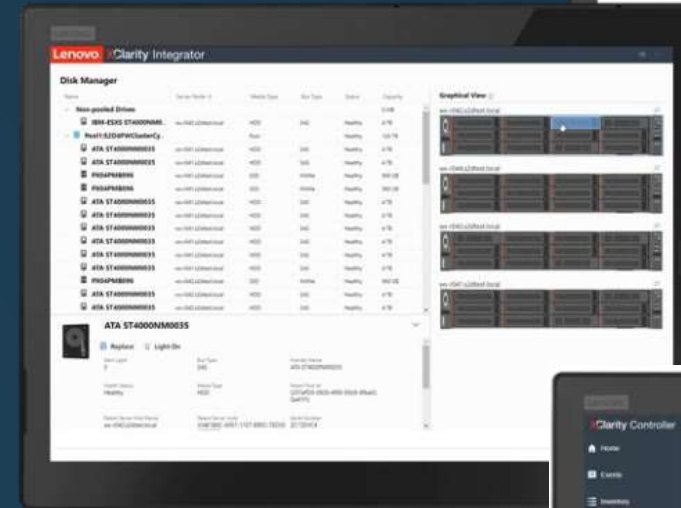
- 1 Nejvyšší hustota výpočetního výkonu
- 2 Až 8 PCIe karet
- 3 Vysoká škálovatelnost storage

Lenovo XClarity

1 Správa provozu a úrovně služeb

2 Řízení orchestrace a workflow

3 Správa infrastruktury



3. Hardware Use Case



Typický Use Case



1

Servery + diskové pole

2

HCI infrastruktura

3

Cloudové řešení

4. Benefit Lenovo VX Appliance



VX Appliance Enhancement

1

E2E customer experience vylepšení

2

Zrychlení kýženého finálního stavu deploymentu

3

Jednoduchá a intuitivní správa přes lifecycle management

The image displays three overlapping screenshots from the vSphere lifecycle management interface:

- Top Screenshot:** Shows the 'DEPLOY THINKAGILE VX' process. A 'STEPS' list on the left includes 'License Agreements', 'Configuration File Option', 'Network Topology', 'Add Physical Hosts', and 'KDC Credentials'. The main area is titled '14. Deploy Cluster' and contains instructions: 'We will now validate the integrity and compatibility of all the settings, which can take a few minutes. Once this completes, you can download the configuration file (or after the deployment). Once validated, click "Deploy Cluster" to begin the deployment.' Below this, it lists: 'Cluster name: VX1', 'ESXi Hosts: 3', and 'vCenter IP Address: 173.19.127.21'.
- Middle Screenshot:** Shows the 'A-Compute-vSphere70' interface with the 'Updates' tab selected. It displays a list of hosts: 'vx04.icm.isv.lenovo.com', 'vx06.icm.isv.lenovo.com', and 'vx05.icm.isv.lenovo.com'. A notification for 'vx04.icm.isv.lenovo.com' states: 'Host is out of compliance with the image. Check Boot is not supported on the host. The host will be rebooted during remediation.' Buttons for 'REMEDiate ALL' and 'RUN PRE-CHECK' are visible.
- Bottom Screenshot:** Shows the 'vSphere Client' interface with the 'vSAN Hardware Topology' view. It displays a table of hardware components for 'Host: vx04.icm.isv.lenovo.com':

Device	Device Name	Machine Type / Host	Hardware Health
LUN04	ThinkAgile Vx1200 Controller	TH4CT02000	Warning

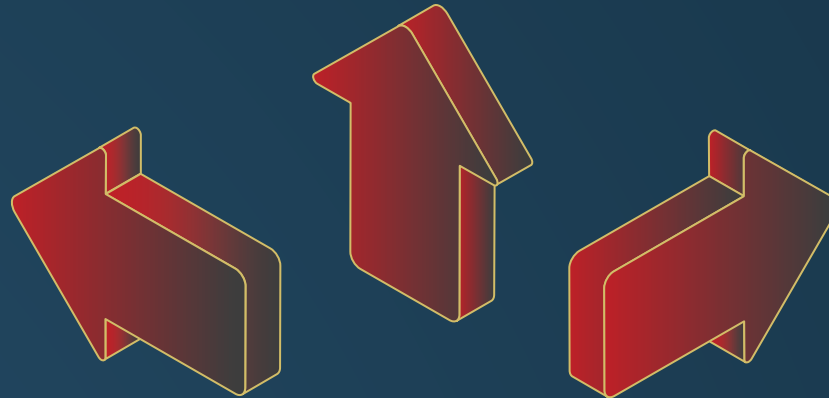
Below the table is a 'Disk' health bar showing a 'Bad' status for disk 19. At the bottom, a table lists disks:

Dev	Drive Type	Controller	Status	Capacity	Media	Interface	Wear Level
0	ThinProvisioned LUN00 (Data 100-110)	vmw:000	Online	500 GB	SSD	Native	90%
1	SSD 100-000	vmw:000	Online	500 GB	SSD	Native	90%
2	SSD 100-000	vmw:000	Online	500 GB	SSD	Native	90%
3	SSD 100-000	vmw:000	Online	500 GB	SSD	Native	90%

Proč Lenovo VX Appliance?

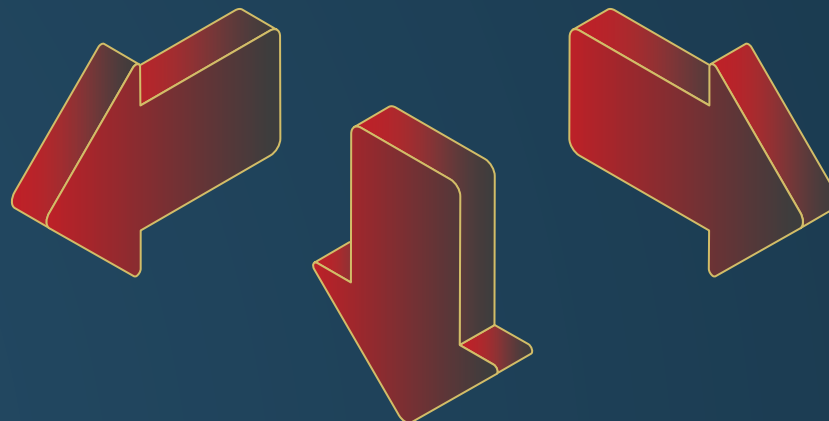
Bezstarostné IT

Softwarová
příprava



Kompaktní
řešení

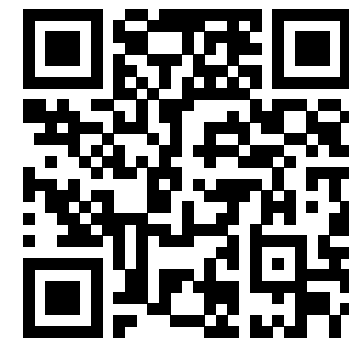
Lifecycle
management



Single Point of
Support

Spolehlivý hardware

Děkujeme za Vaši pozornost




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Kvíz o **Lenovo** sluchátka a další ceny

1. KROK

**OTEVŘETE SI NA SVÉM
MOBILU STRÁNKU KAHOOT.IT**

2. KROK

ZADEJTE PIN HRY 708 531

HODNĚ ŠTĚSTÍ