

Angekündigte Links:

Qualification Matrix VME Storage, Compute, SW: [Qualification Matrix for HPE Morpheus VM Essentials Software | Qualification Matrix for HPE Morpheus VM Essentials Software](#) (Auch als PDF mit Stand 22.04. angehängt – Aktuelle Version über den Link)

VM Essentials Release Notes: [HPE Morpheus VM Essentials Software Release Notes v8.1.2](#)

Featurevergleich div. Hypervisor: [VMware Alternative | HPE Morpheus VM Essentials | HPE](#) (Auf dieser Seite etwas runter scrollen)

VME-Testlizenz 60 Tage, 6 Socket: [HPE Morpheus VM Essentials Software | HPE Deutschland](#) (ein ganz kleines bisschen runter scrollen und auf diesen Button klicken:

Software-Testversion herunterladen →

Hypervisor Hysterie?

Mit HPE Morpheus VM Essentials einen kühlen Kopf bewahren!

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22.04.2026



vmware®
by Broadcom





HPE Morpheus
VM Essentials



vmware[®]
by **Broadcom**

Alternativen?

**Enterprise 24/7
Supportorganisation?**

**Featureset und
Kompatibilität?**



Where it started and where we're going

Zum Release unterstützte HW:

- Proliant DL Gen11 /
- Gen 10+
- Alletra MP

Bereits jetzt supportet:

HPE Proliant Gen 10+ / 11 / 12

Dell, Pure

IBM, Supermicro

HPE Synergy

HPE MSA Gen6/Gen7

NetApp, Huawei

HPE Alletra 5k/6k/9k/MP

Hitachi, Cisco

Bereits jetzt supportet:

Commvault (Image & Agent based)

Veeam (Agent based) & Image Based Beta

Gemeinsames Ubuntu Image

Geplant für H2:

Metro Cluster Support

Verbesserte Migration mit ZERTO

Zukünftig geplant: vGPU-Support, weitere HPE & 3rd Party Hardware, weitere Software Kompatibilität

Der aktuelle Stand immer hier

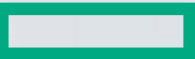
3rd Party

Compute

Qualification

Table 1. Server Hardware Support

Hardware Family	Platform Type	Hardware SKU	Comments
Cisco	Intel 2 RU server	Cisco UCS C240 M8	
Cisco	AMD 1 RU server	Cisco UCS C225 M8	
Dell		Dell PowerEdge R660	iSCSI, FC, NFS
Dell		Dell PowerEdge R670	iSCSI, FC, NFS
Supermicro	Intel 2 RU server	Supermicro SYS-621H-TN12	
xFusion		Fusion Server 1288H V7	



3rd Party Storage Qualification

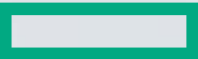


Table 2. Storage Hardware Support

Vendor	Hardware Family	Platform Type	Comments
Dell	Dell	PowerStore 4.0.0.2	iSCSI, FC, NFS
Dell	Dell Unity	Dell EMC Unity XT 880F	
Dell	Dell PowerStore	Dell PowerStore	
Hitachi Vantara		VSP G/Fxx0	Firmware SVOS RF9.6; Fibre Channel
Huawei		OceanStor Dorado 3000 V7	Fibre Channel
IBM		FlashSystem	v9.1.0.1; Fibre Channel and iSCSI
NetApp	All-Flash FAS	AFF A-Series (all models)	iSCSI, FC, NFS; Minimum ONTAP version: 9.14
NetApp	All-Flash FAS	AFF C-Series (all models)	iSCSI, FC, NFS; Minimum ONTAP version: 9.14
Pure Storage	FlashArray	FlashArray//X (all models)	iSCSI, FC, NFS; Minimum Purity version: FA 6.6.1
Pure Storage	FlashArray	FlashArray//XL (all models)	iSCSI, FC, NFS; Minimum Purity version: FA 6.6.1
Pure Storage	FlashArray	FlashArray//C (all models)	iSCSI, FC, NFS; Minimum Purity version: FA 6.7.1

Announcing **HPE VM Essentials Software**

- **Kostenreduzierung** mit dem integrierten Hypervisor HPE VM Essentials
- Management **von HPE VME & VMware** auf einem Interface



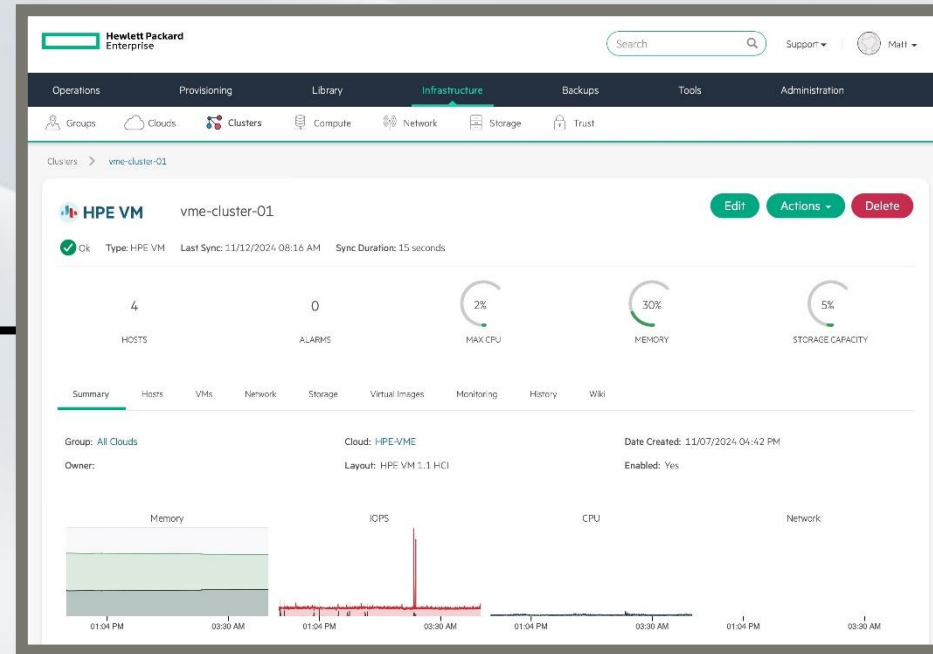
A close-up of Neo from The Matrix, wearing his iconic black sunglasses and a black leather jacket. He is holding two pills in his hands: a blue one in his right hand and a red one in his left. The background is a blurred green digital rain effect.

VMware or HPE VME? Don't decide today!



**Adopting HPE VM Essentials powered
by Morpheus Data you can run both
hypervisors on the same platform!**

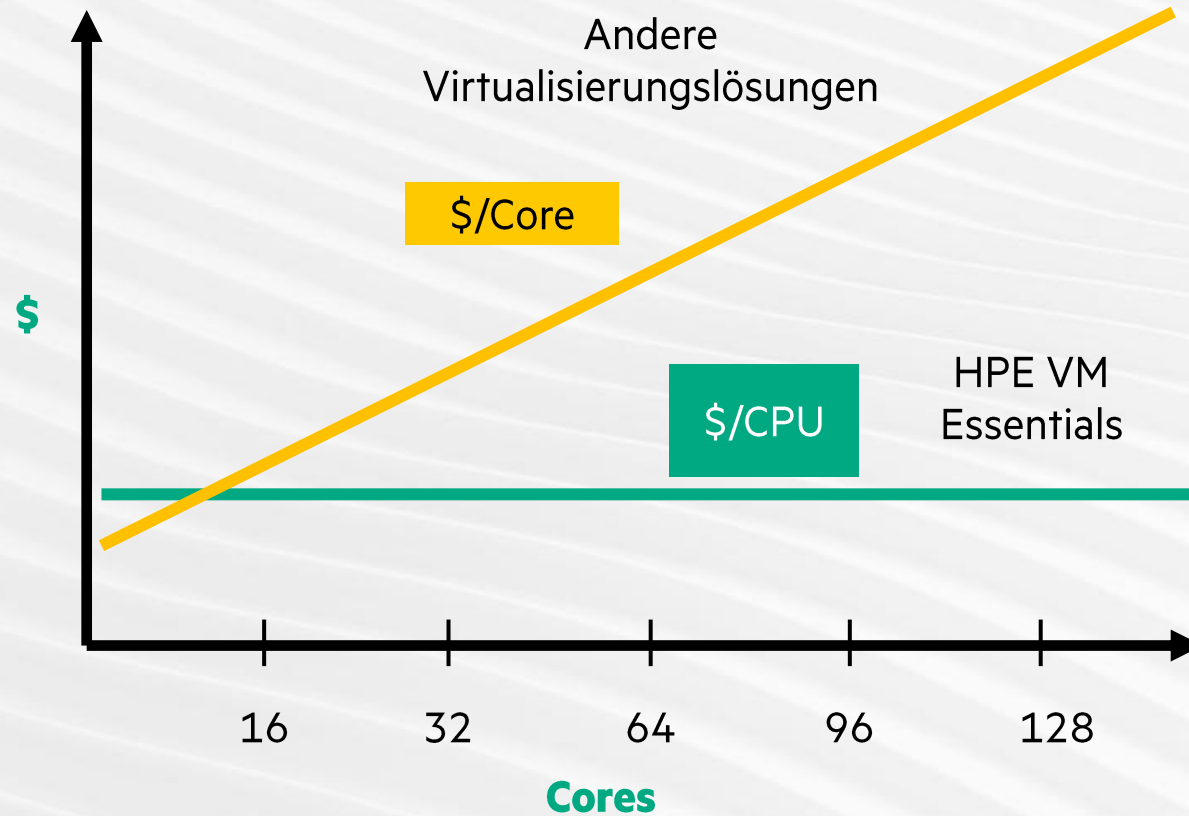
Morpheus Managementoberfläche



VM Essentials managen

VMware managen

HPE VM Essentials wird per CPU lizenziert



AMD EPYC 9115 (16 Cores)

oder

AMD EPYC 9335 (32 Cores)

oder

AMD EPYC 9535 (64 Cores)

oder

AMD EPYC 9845 (160 Cores)

Gleicher Lizenzpreis

Lizenzierung

von HPE VM Essentials **pro CPU**

1 Jahr

3 Jahre

5 Jahre



HPE VM Essentials Software

- Lokale Konsole (VM Essentials Manager)
- Lizenzierung: Pro Socket / Pro Jahr (Kerne egal)
- Geringeres Risiko durch Enterprise-Support und Ökosystem
- Multi Hypervisor Management (& Upgrade zu Full Morpheus möglich)

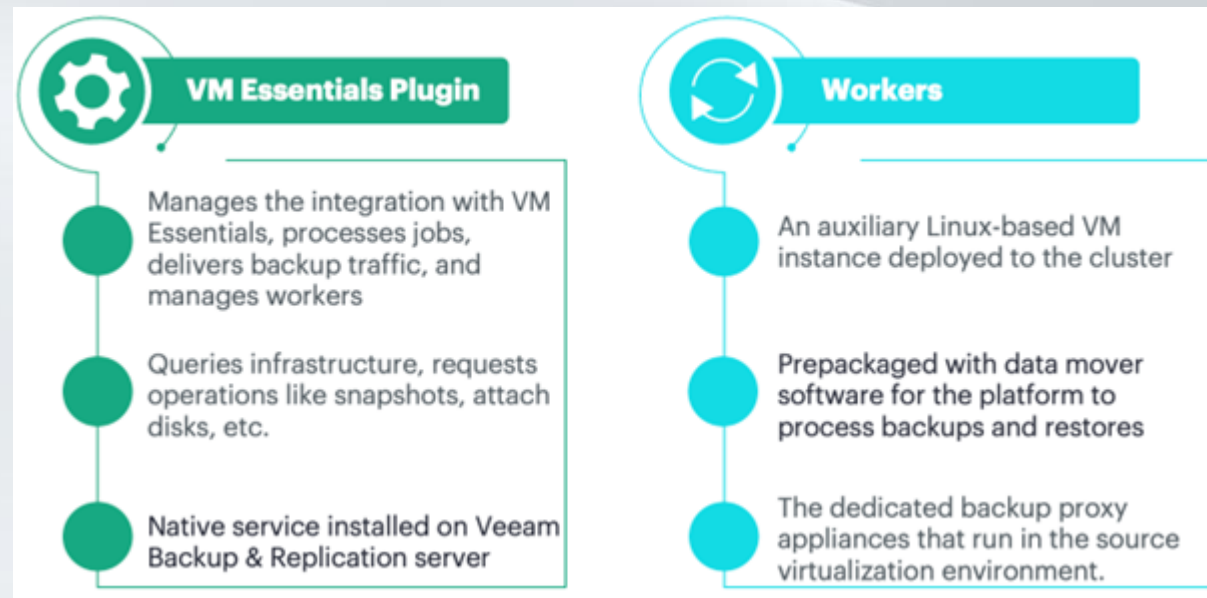


HVM



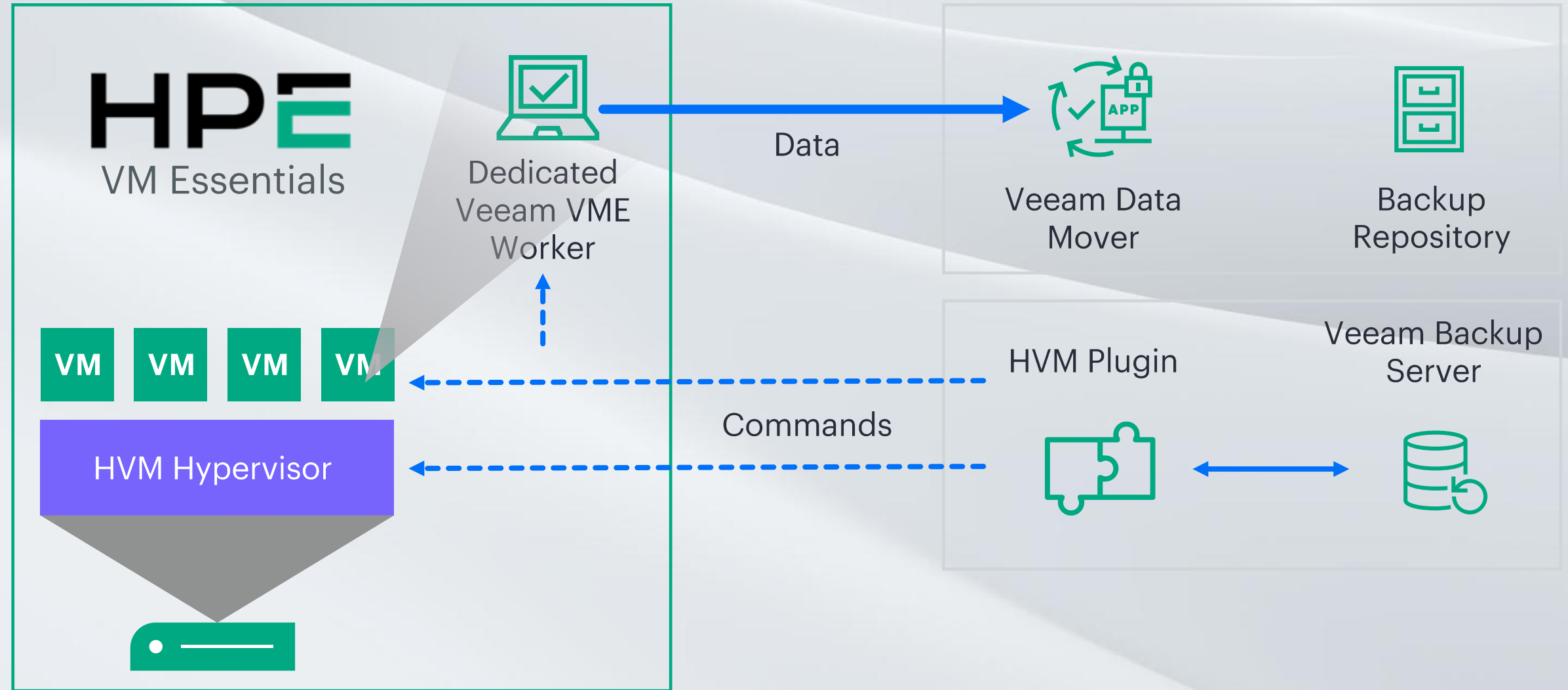
The plug-in architecture has two main components:

- Plug-in module:** Installed directly on Veeam Backup Server with no additional appliance. It manages integration, coordinates checkpoints, and oversees backup and restore jobs too.
- Workers:** Lightweight proxy VMs that are responsible for data movement, compression, and encryption.



VM Essentials with data protection software

Veeam Data Platform architecture for image-based backup (Q1 CY2026)



HPE Morpheus VM Essentials Plugin for Veeam

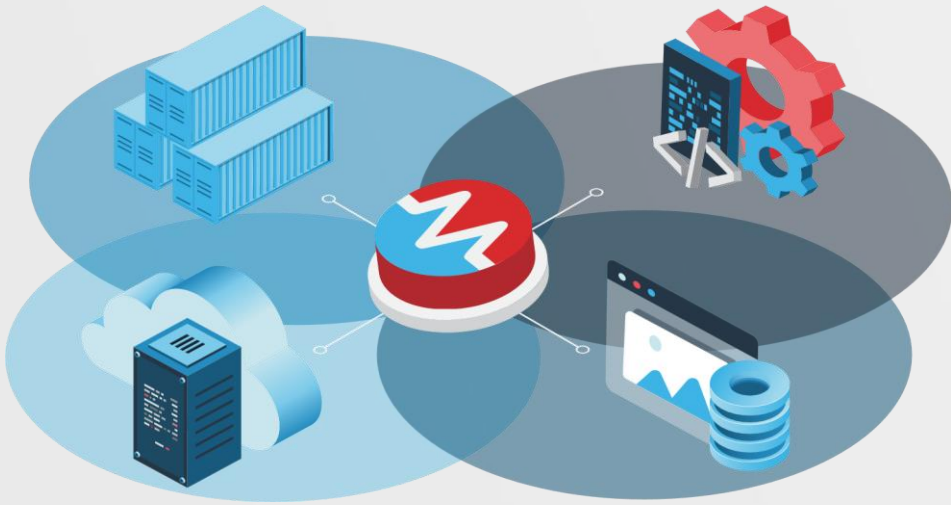


- Native changed block tracking (CBT) for faster incremental backups.
- Application-consistent checkpoints.
- Centralized management and policy control through Veeam Data Platform.
- Dedicated worker processes that act as proxies for HVM workloads to handle compression, encryption, and data transport.
- Support for familiar Veeam transport modes such as **HotAdd** and **NBD** for efficient data movement.

DEMO



HPE Morpheus VM Enterprise



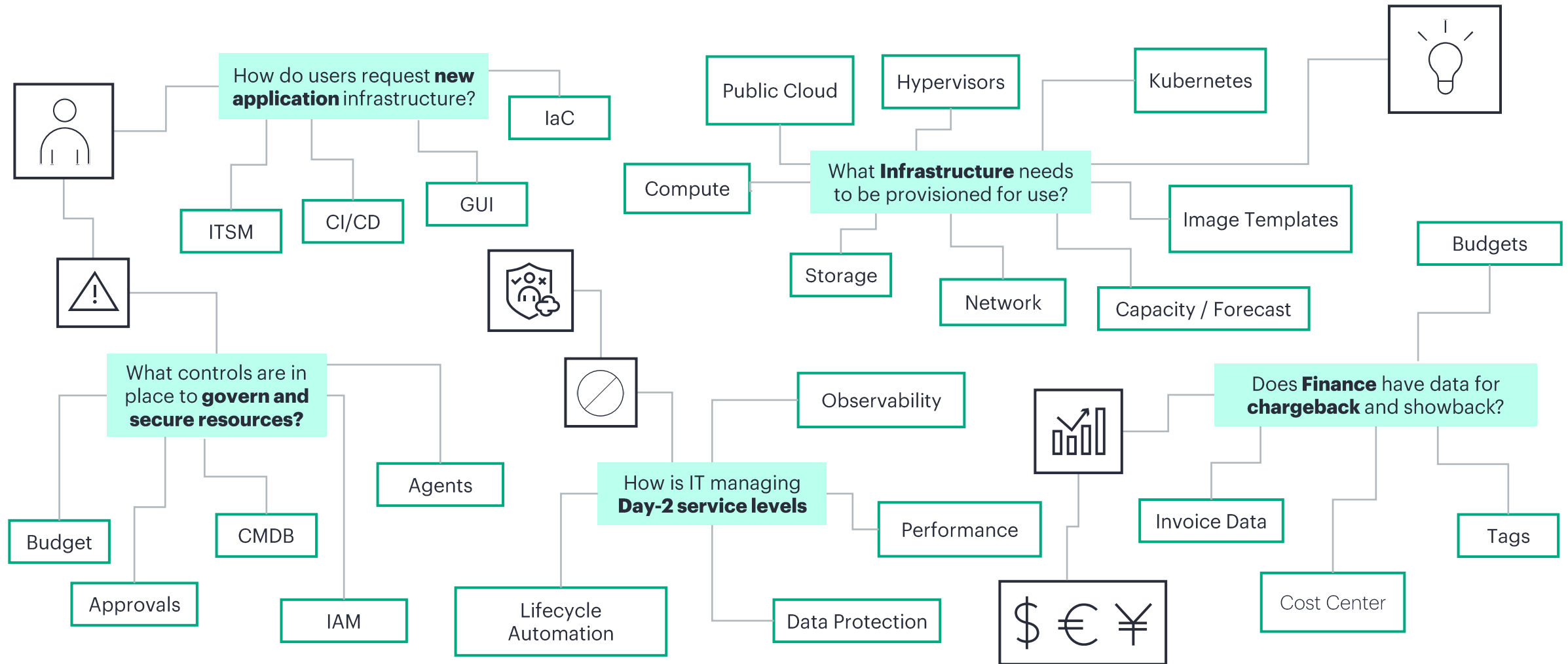


HPE Morpheus Enterprise

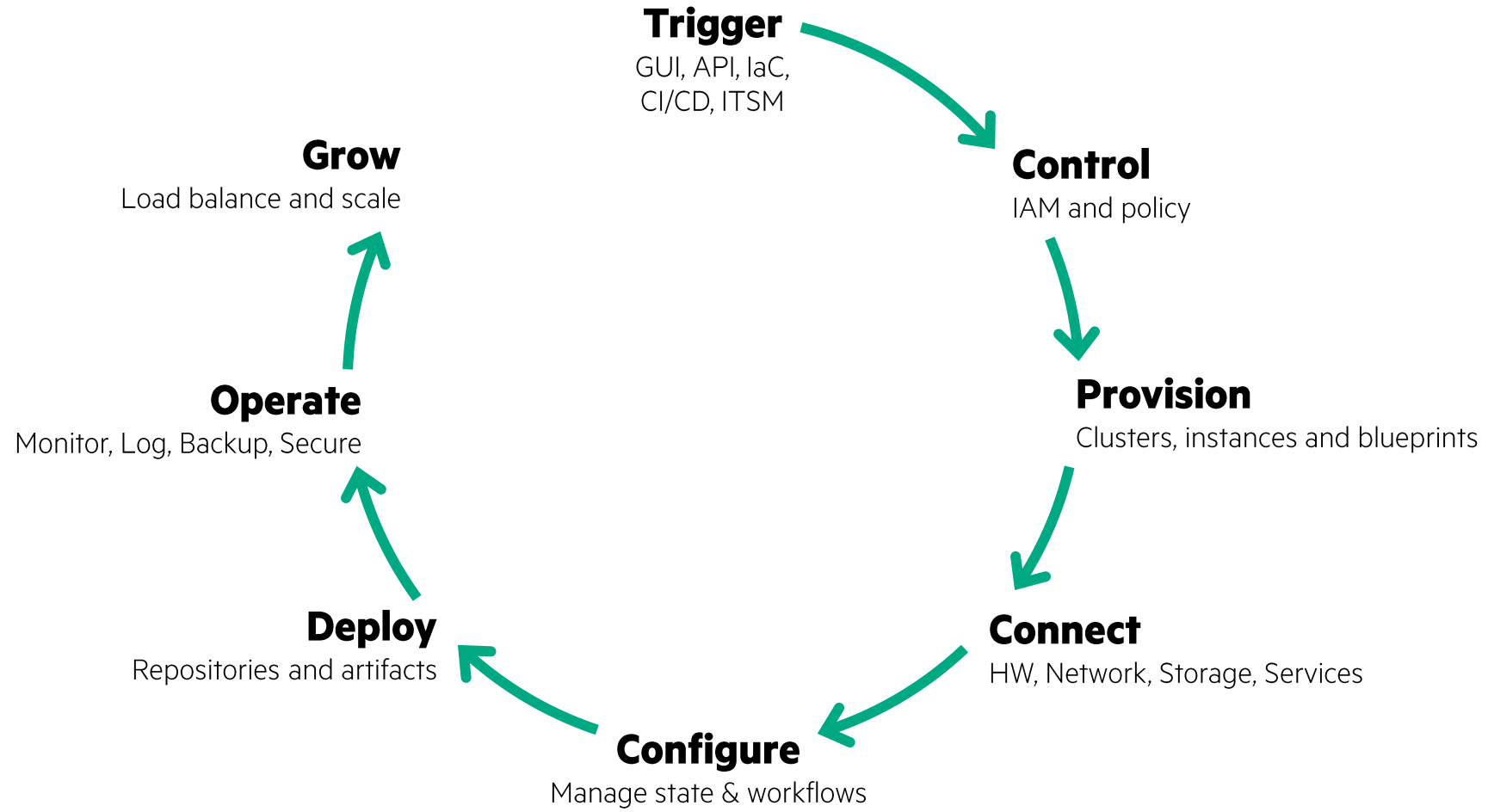


vmware[®]
by **Broadcom**

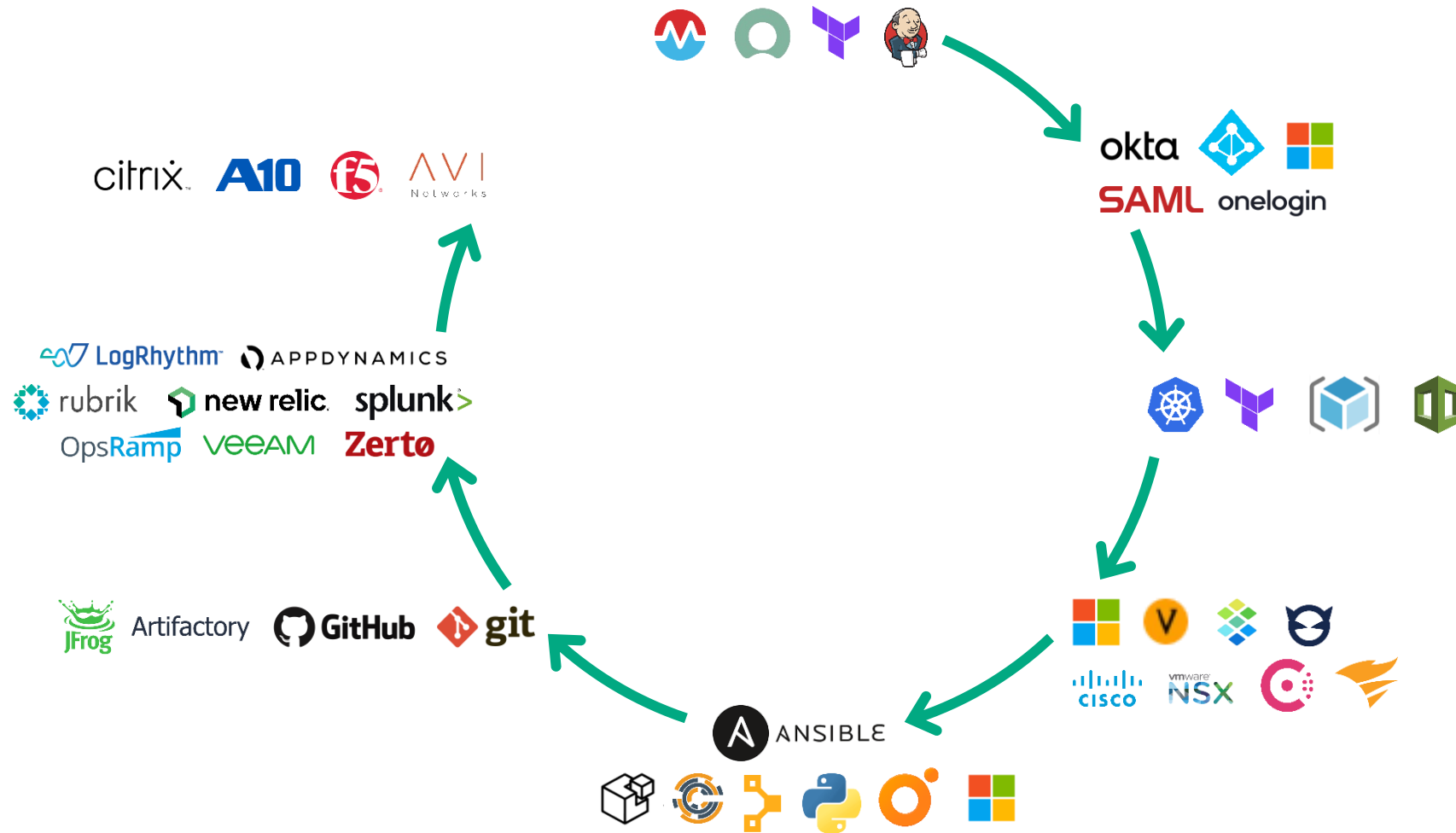
Was macht Hybrid Cloud so schwierig?



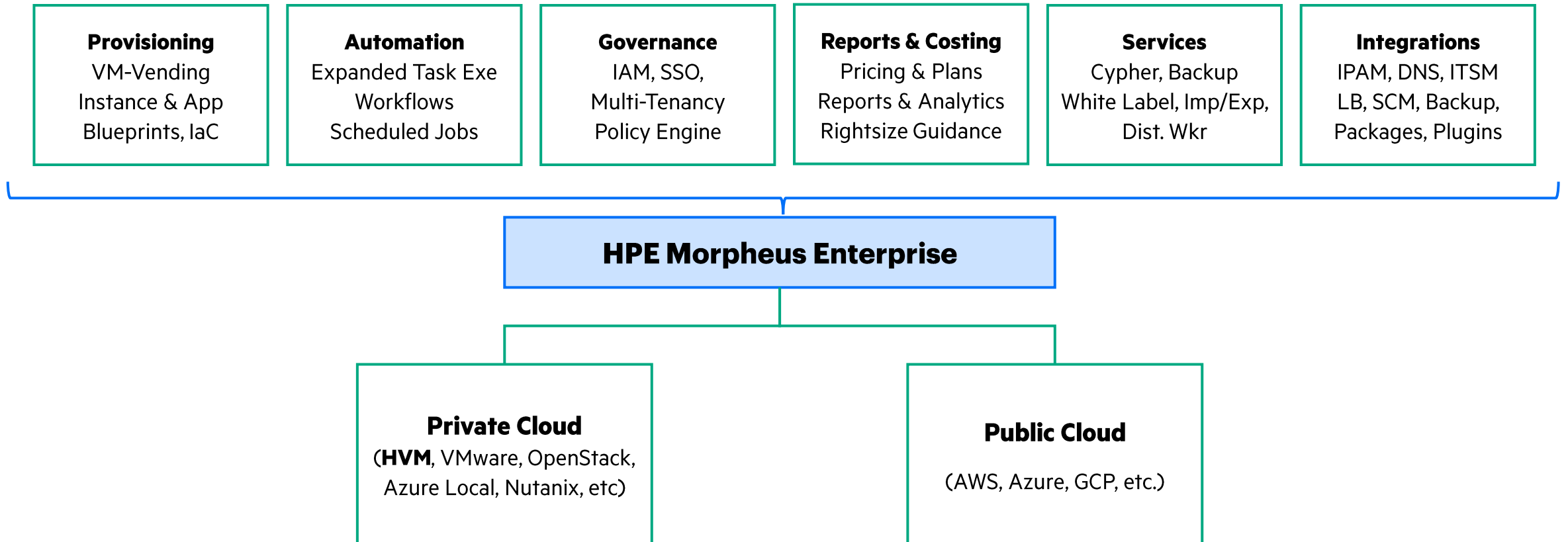
What makes finding such a solution so difficult



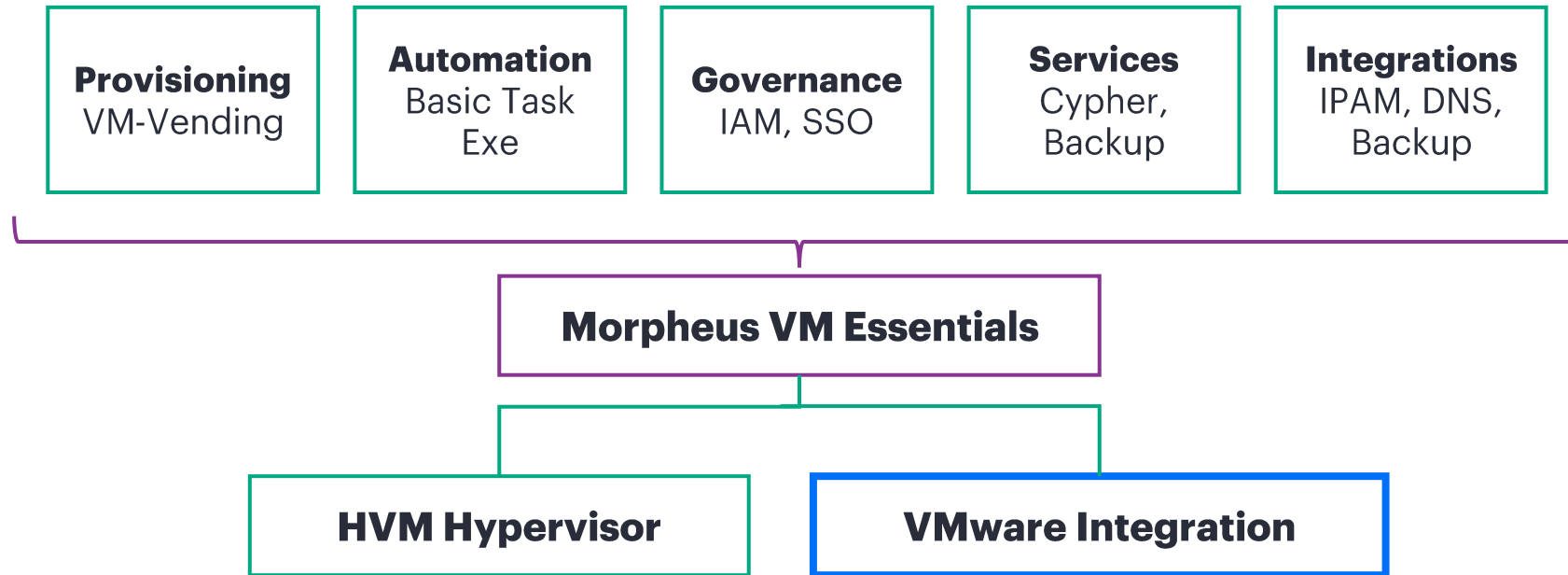
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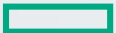
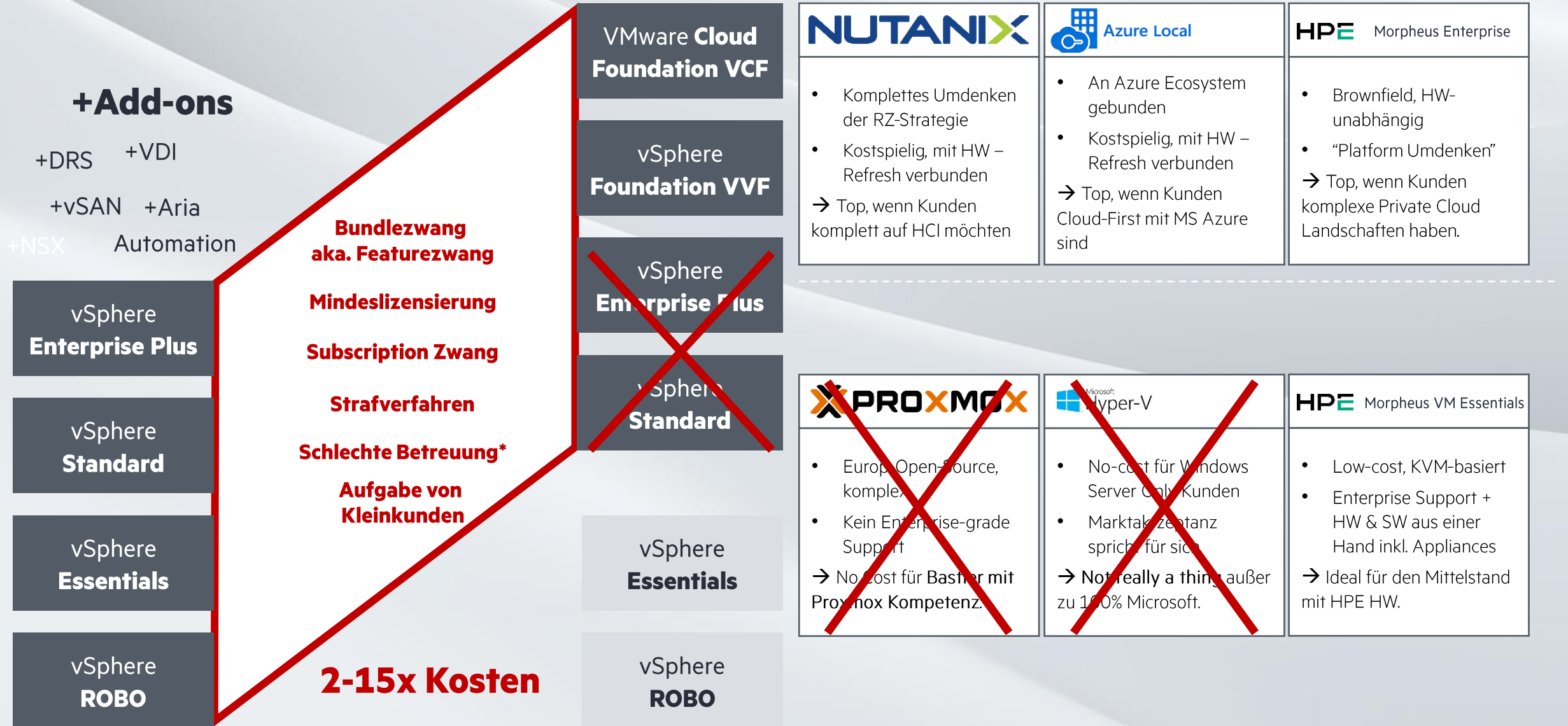
If you want one platform to rule them all



If you are looking just for the Essentials



Einordnung zu Alternativen



Thank You

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