

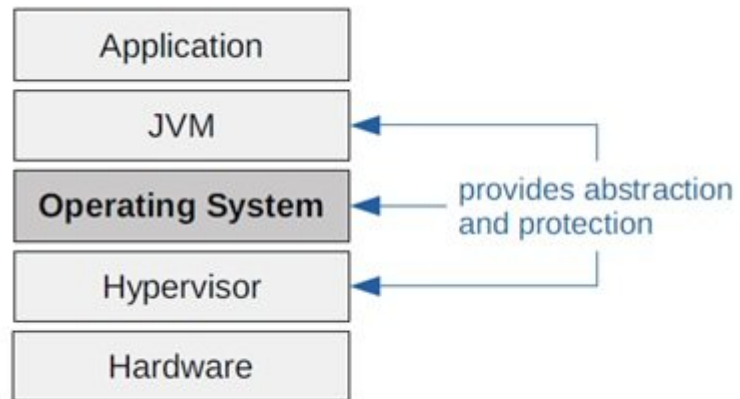


OSV. 
designed for the cloud

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Infrastruktur-as-a-Service (IaaS) ist eine Cloud-Computing-Service-Form, bei der die Infrastruktur (Server, Speicher, Netzwerk) über das Internet bereitgestellt wird. Es ermöglicht Benutzern, virtuelle Maschinen (VMs) zu erstellen und zu betreiben, ohne sich um die physische Hardware kümmern zu müssen. IaaS ist die oberste Ebene der Cloud-Computing-Stacks, gefolgt von Platform-as-a-Service (PaaS) und Software-as-a-Service (SaaS).

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1. **Process Scheduling (Processes):** Processes are the units of execution in an operating system. They are managed by the operating system's scheduler, which determines the order in which processes are executed. The scheduler uses various algorithms to allocate CPU time to processes, ensuring that they are executed in a fair and efficient manner.



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Windows 10 OSv Windows 10 API -

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[illegible][illegible]

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More information	Experimental	Fully Functional	HV
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Running OSv image under KVM/QEMU		V	KVM
Running OSv on Xen		V	Xen
Running OSv on VMware Workstation, Fusion and Player	V		VMWare Workstation
Running OSv on VMware ESXi	V		VMWare ESXi
Running OSv on VirtualBox	V		VirtualBox