

# **HivelO** The Most Advanced VDI Platform

Hive Fabric, HiveIO's virtualization platform for VDI, is the most powerful, all-in-one, and easiest to use solution on the market.

Flawless performance and able to install on commodity hardware, the software can be fully up and running in less than 1 hour – with no training or certifications required.



### Benefits

- Best performing and most scalable VDI solution
- Built-on Swarm Theory with self-healing capabilities requires little management
- Achieve major savings in CAPEX by running on commodity hardware
- Does not require any dedicated management infrastructure
- Ability to provide virtual desktops and access to physical machines in the same highly secure fabric
- Easily meet internal and external regulatory compliance with full visibility into desktop usage
- Lowest cost of ownership

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### Intelligent Message Bus

Hive Fabric leverages an intelligent message bus to orchestrate all activities across the Fabric. You are able to use this information to see how the VDI platform is being used, what applications are being leveraged, detect anomalies and changes and more.



## Single Pane Visibility

Able to be managed by a single IT administrator across thousands of virtual desktop users, the administrator is able to view the entire VDI stack in a single pane of glass, showing the impact and dependencies of the virtual machines, storage and clients, in a single view.

#### Visualize Your Entire VDI Environment end-to-end in a single screen





## **Unique Differentitators**

Single Install VDI

Unlike other solutions that are comprised of multiple technologies and products, often from a litany of vendors to be integrated in order to deliver a working VDI solution, Hive Fabric provides a single install which includes the virtualization, storage, networking, orchestration, desktop brokerage, profile management, Web UI, reporting, agents and more, all in a single package.



#### **Superior Performance** & In-Memory Storage

To drive performance, Hive Fabric provides optimized RAM based storage, Flash or SAS based storage, as well as hyper-converged storage, NVME caching, and GPU acceleration right out-of-the-box.

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#### Virtual Desktops & Physical Desktop Access

In addition to virtual machines, in situations where a user needs access to a device physically far - without any agents, the administrator can provide access to the physical machines in seconds, while adhering to our highest security standards.



#### Ease of Use

Hive Fabric was designed from the ground up to be easy to use. Other vendors require significant investment in user training, expensive and timeconsuming certifications, and paid consultants to keep the system running.



#### **Built** on Swarm Theory

The Hive Fabric platform is built on Swarm Theory and uses this intelligence to ensure all virtual instances perform 24/7. Like a beehive, Hive Fabric works together as part of a complex hive, yet each install has its own intelligent work pattern. The hive built using this technology is powerful, yet flawless and simple.



#### Hardware Agnostic

Hive Fabric was developed to run on any x86 server. Which means no need to purchase high end servers to make Hive Fabric run and work.



# Lowest Cost of Ownership

Hive Fabric is the most cost effective VDI solution on the market. The savings come from five specific categories. 1) The backend servers can be any x86 machine 2) End user desktops can be very low-cost machines 3) The cost of daily management of the platform is negligible, requiring less than one person to administer 4) The pricing of Hive Fabric is based on a per virtual machine subscription 5) Unlike first generation offerings, Hive Fabric's single stack, self-managed solution, requires no additional third-party technologies.



Your success is our success - every license includes 24/7 support. In those rare times that you do need technical support, you should know that we have our most experienced and senior level technical teams respond with urgency and strive to solve your concerns and issues quickly.

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