

Moka5 Enterprise AnyWare™ Infrastructure

Intelligent Architecture for Client Containerization

Standardization no longer exists in the enterprise. Dynamic and unpredictable is the new norm.

- Heterogeneous clients - PCs, MACs, phones, and tablets – personal or corporate owned
- Heterogeneous workforce - local and remote, contract and salaried
- Heterogeneous operation - local, mobile, remote
- Heterogeneous management infrastructures - local, remote, cloud

Key IT Challenges

Distributed Users and Environment

- High mobility & intermittent connectivity
- Unpredictable network links
- Image storage & distribution

Provisioning a Dynamic Workforce

- Users are off network, on untrusted hosts, with no VPN

Unmanaged & Other-managed Hosts

- Hardware & software diversity
- Unknown security posture
- Data leakage controls

Lifecycle Management

- Software distribution
- Patch management
- SLA compliance

The flexible architecture IT needs for today's highly-dynamic enterprise.

Highlights

- A unified and distributed architecture centrally managed by a common console
- Deployment options that fit your needs, on-prem, cloud, or a combination of the two
- Delivers performance, productivity, and privacy that end-users demand, even in low/no bandwidth environments, regardless of device ownership status

While IT is asked to quickly deploy and manage new assets, most organizations aren't prepared to manage everything from the cloud. At the same time, attempting to deploy every instance from an on-prem installation can be costly, slow, and deliver a poor user experience – especially if you have a global workforce of employees, contractors, or offshore developers.

The answer is deploying and managing secure PC containers, not physical hardware, on Moka5 Enterprise AnyWare. This flexible infrastructure supports on-prem only, cloud-only, or a combination, and is designed from the ground up to meet the challenging requirements of container management, including distributing multi-gigabyte images to users all over the world.

The Moka5 Enterprise AnyWare delivers on four of the most desired attributes: flexibility, manageability, user experience and security.

User Experience – No matter how it's deployed, Moka5's end-user computing emphasizes a superior end-user experience. Moka5 products utilize client-side virtualization, which means a virtual container is copied to each endpoint. Each container contains the corporate operating system, applications, middleware, settings, files, and documents – it's essentially a corporate laptop image. This siloed, self-contained digital workspace allows users to work offline or in low bandwidth locations. In addition, users can view video or use VoIP from inside the container, something impossible with traditional VDI. Lastly, IT can enable a "Rejuvenate" option that allows users to return the user's container to the last known pristine image. The user is back up and running in a few minutes, without a lengthy Help Desk call, visit to the nearest IT office, shipping the computer, or completely reimaging the machine.

Flexibility – Realistically, most companies are not yet hosting their entire IT infrastructure in the cloud, but many do have users who are best served through cloud deployment. Using Moka5 Enterprise AnyWare, IT can now

Could You Benefit From A Secure PC Container?

BYO/CYO – Are your employees bringing their phones to work and now are asking to be allowed to use their favorite laptop?

Simplified Management – Are you spending too much time managing the security, compliance, and uptime of your workers' computers?

Contractor Workforce – Are you spending money buying computers for contractors that already have them?

Mobile Workforce – Do you have employees that travel regularly and need a solution that works well offline or over slow public networks

Remote Workers – Do you need to provision and manage users far from one of your main IT centers?

Offshore Development – Do you need strong IP and data protection for offshore development work?

Mergers & Acquisitions – Are you looking for a way to quickly and securely on-board new employees from an acquisition, even before full IT integration?

dynamically allocate client management resources between cloud and the data center as needed – whether for performance, cost reduction, or to simplify management of any device requiring access to sensitive corporate information over any network. The choice is yours - on-prem, cloud or a hybrid model – Moka5 supports them all.

Manageability – Cloud deployment can quickly add additional client management and security capacity without increased overhead, cost and complexity, but it's not the only deployment option. No matter where you choose to deploy, all users are managed from one central management console. Over 130 corporate and security policies can be set from the central console along with scheduling distribution of a single image or an enterprise-wide update.

Security – Infrastructure must be secure no matter where it is installed. Moka5 Enterprise AnyWare separates and encrypts communications to the secure containers (policy changes, software updates, security patches) from the business traffic that takes place inside the container. Regular business traffic utilizes the organization's existing security capabilities such as a VPN, and never puts an untrusted host computer on the network.

Installed in some of the most demanding IT environments worldwide, Moka5 is solving critical challenges for BYOD/PC, CYOD/PC, contractor management, mobile workforce management, simplified endpoint management and cybersecurity initiatives.

About Moka5

Moka5 delivers a flexible infrastructure that supports on-prem only, cloud-only, or a combination, and is designed from the ground up to meet the challenging requirements of container management. Its secure, device-aware, digital workspace operates across any network – creating a highly-elastic and mobile Enterprise perimeter with significantly less management overhead than legacy VDI or mobility solutions. Using the Moka5 platform, Enterprises can achieve greater agility, competitive advantage, and business velocity. To learn more, visit www.moka5.com.