OneXafe Solo 300

Plug-and-Play Data Protection.
Anywhere, Anytime Management.

For small businesses with simpler environments, StorageCraft OneXafe Solo 300 features a plug-and-play, compact appliance that's extremely easy to deploy and manage all within a few simple steps: plug it in, connect to internet, and start protecting in minutes. By streaming data directly to the cloud, OneXafe Solo 300 significantly reduces infrastructure requirements onsite while disaster-proofing the data at the same time. OneXafe Solo 300 leverages the same powerful, enterprise-class data protection technology that drives StorageCraft ShadowXafe. OneXafe Solo 300 delivers powerful recovery, simple management, and total business continuity.

Ultimate Flexibility for Any Environment

OneXafe Solo 300 provides ultimate flexibility with a range of deployment options independent of the IT environment. It can be deployed in environments with limited infrastructure, whether the limitations stem from lack of local storage or virtual environments, ensuring secure data protection for any environment. OneXafe Solo 300 is easy to deploy and manage all within a few simple steps. Its set-and-forget capability delivers efficient management without requiring dedicated resources, whether staffing or capital, for data protection.
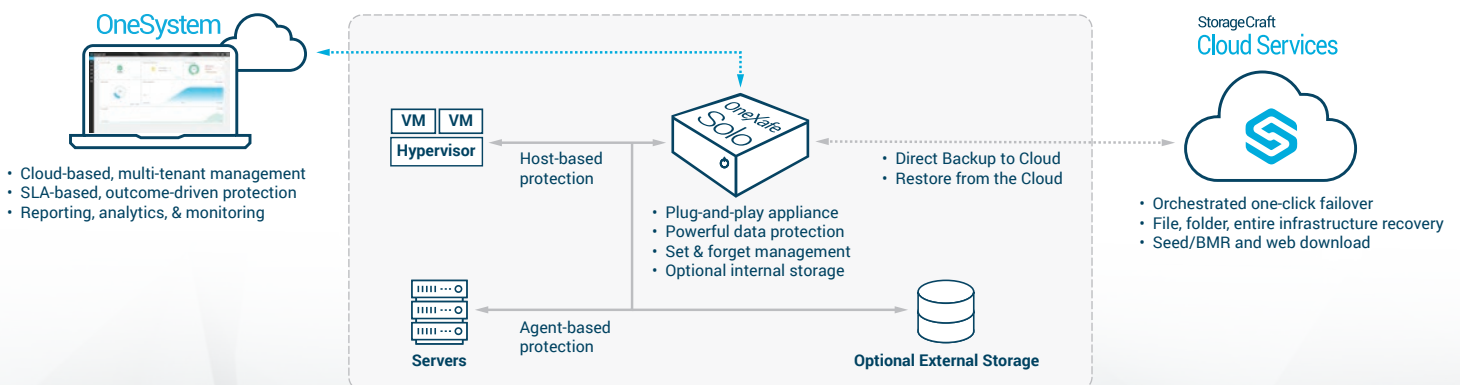
Innovative Cloud-based, SLA-based Policy Management

OneXafe Solo 300's SLA-based policy administration makes it easy to manage data protection, reducing the overhead costs and complexity. OneXafe Solo 300 uses StorageCraft OneSystem for cloud-based management from anywhere, anytime through any web browser. This eliminates the need for onsite dedicated servers and time-consuming software upgrades to manage data protection. OneSystem manages OneXafe Solo 300's data protection workflow with a true SLA-based protection framework. Policy creation is intuitive with all the ingredients that make up the SLA— backup frequency, retention policy, target location, replication for cloud disaster recovery.

Scales as You Grow

OneXafe Solo 300 allows you to accommodate additional data protection policies and manage at scale with just a few clicks. With the same set of tools, you can address multiple use cases, physical or virtual server protection, on-premise or direct to cloud backup, one machine or over a dozen, all with always-on offsite disaster recovery (DR). In addition to cloud backup, OneXafe Solo 300 provides the ability to back up to external storage, such as to another NAS device, making it easy to scale.

OneXafe Solo 300 for Total Business Continuity

OneSystem
- Cloud-based, multi-tenant management
- SLA-based, outcome-driven protection
- Reporting, analytics, & monitoring

VM VM
Hypervisor

Host-based protection

- Plug-and-play appliance
- Powerful data protection
- Set & forget management
- Optional internal storage

Servers

Agent-based protection

- Direct Backup to Cloud
- Restore from the Cloud

Optional External Storage

StorageCraft Cloud Services
- Orchestrated one-click failover
- File, folder, entire infrastructure recovery
- Seed/BMR and web download

StorageCraft

Cost-effective Enterprise-class Features

OneXafe Solo 300 provides powerful, enterprise-class data protection at SMB pricing in a compact device form. Its data protection is both host-based and agent-based, complete with physical and virtual system recovery. OneXafe Solo 300 provides instant boot recovery, with patented VirtualBoot technology, for virtual machines within milliseconds, recreates entire sites in the cloud, and backs up systems efficiently. OneXafe Solo 300 delivers SLA-based protection, embedded analytics, best in industry RTO, and innovative recoverability tract technology.

Cloud-based DRaaS for Total Business Continuity

OneXafe Solo 300 is fully integrated with StorageCraft Cloud Services (DRaaS) to provide total business continuity with an orchestrated one-click failover in the cloud, easily recovering the entire infrastructure. This results in reduced downtime costs and improved productivity, while offering the highest service level agreements (SLAs) with one throat to choke.

Features and Benefits

Features	Benefits
Management Simplicity	Single pane of glass for ease of management • Intuitive SLA-based data protection workflow • Optimized for ease of use
Flexible Recovery	Recover to dissimilar HW or virtual environments • Ensures that recovery is fast and quick (v2v, p2p, v2p & p2v) • Utilize resources on hand. No waiting for any specific resources
Instant Recovery	Quickly recover files/folders and entire system in seconds • Recovery using VirtualBoot IO read-ahead technology, irrespective of the VM size • Direct recovery to primary store means no Virtual Storage Motion and no performance impact during recovery
Reliable Recovery & Data Integrity	Dependable recovery • VMware Certified VAIO filter driver for VirtualBoot restores • No need for migration to primary storage after recovery as it's automatic • Automated, advanced reverification of backup images along with inflight verification ensures dependable backup images • Smart retries, and self-healing repairs ensures service reliability • Retained metadata for improved recovery experience • Cold file access technology for file folder recovery • AES 256-bit encryption for data security (in-flight and at rest) • Best-in-class certified VSS integration for app-consistent data protection • Protection capabilities are not limited by local or internal storage • Simple, consistent recovery process, regardless of source of recovery point, local or cloud
Integrated DRaaS	Total business continuity • Orchestrated, one-click virtual failover • Self-service portal with no 3rd party intervention during recovery • Back up directly to StorageCraft Cloud Services • Seed/BMR drives and web download

Hardware Spec

- Form Factor: Mini
- Weight: 1.54 lb
- Dimensions: 4.53 X 4.53 X 1.93 in
- Drive Bays: Slide-out 7mm 2.5" drive bay (SSD and HDD not included)

- Internal Storage: up to 2TB (not included)
- External Storage: NFS, SMB, iSCSI, USB
- Port: 2x USB 3.1 Gen1 Type-A, 1 x 1GbE Ethernet

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