


## Smart Desktops

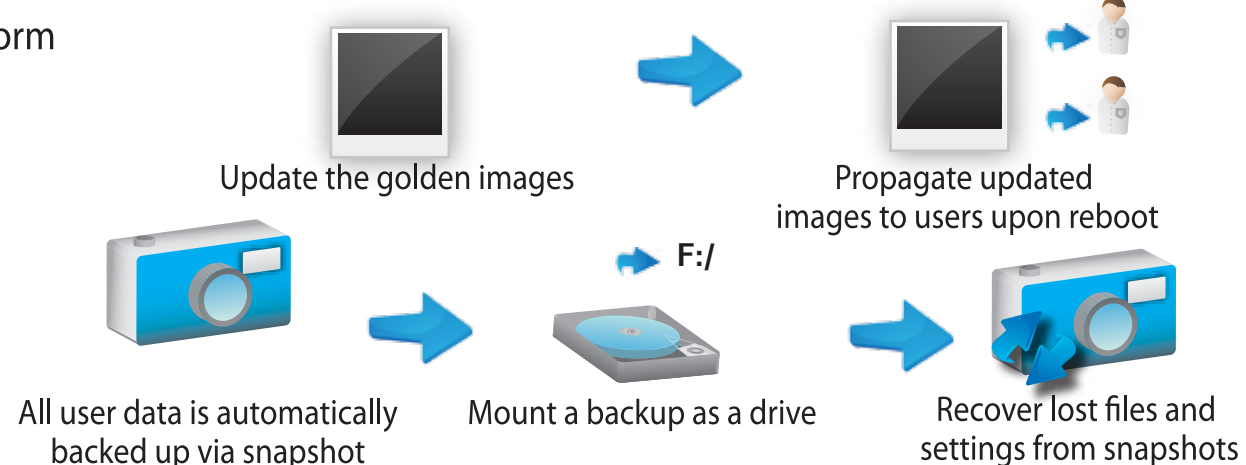


**Features**

- User image not tied to device
- Rich PC-like User Experience
- Windows, Linux, & Solaris support for 32 & 64-bit OS's
- Golden Image technology simplifies deployments
- Helps streamline IT desktop management
- Automatic backups every 15 minutes
- Point-in-time restores
- Ability to increase volumes
- OS & Data resides on the server platform
- CPU & RAM reside in Smart Desktop


**Deployment & Management**

- Create golden desktop image
- Create user
- Assign desktop image to user
- User logs in from Smart Desktop
- Monitor jobs on the web portal



The workflow diagram shows the process of updating and propagating desktop images. It starts with "Update the golden images" (represented by a server icon), followed by "Mount a backup as a drive" (represented by a disk icon), then "Propagate updated images to users upon reboot" (represented by a server icon with a refresh symbol), and finally "Recover lost files and settings from snapshots" (represented by a server icon with a restore symbol). A note states: "All user data is automatically backed up via snapshot".

## Virtual Servers




**Features**

- Deploy virtual servers and networks in a virtual datacenter
- Graphical virtual datacenter design studio
- Hypervisor integrated on host platform
- Supports Windows, Linux, & Solaris operating systems
- Virtual Server resides on Smart SAN
- Point-in-time restores
- Increase capacity on demand
- Scripted failover responds to hardware outtages
- Virtual KVM to access virtual server console
- RDP, SCP, SSH, TELNET, & VNC directly from the web portal


**Virtual Data Center**

- Create virtual server image templates
- Drag & drop virtual machines to datacenter
- Specify CPU, RAM, & Disk capacity
- Deploy and start virtual machines
- Customize OS & software configurations
- Configure remote access



The workflow diagram shows the process of restoring a virtual server. It starts with "Virtual Server" (server icon), followed by "Resides on" (Smart SAN icon), then "Browse to Backup image" (folder icon), and finally "Restore virtual server to desired point in time" (server icon with a clock icon).

## Smart SAN

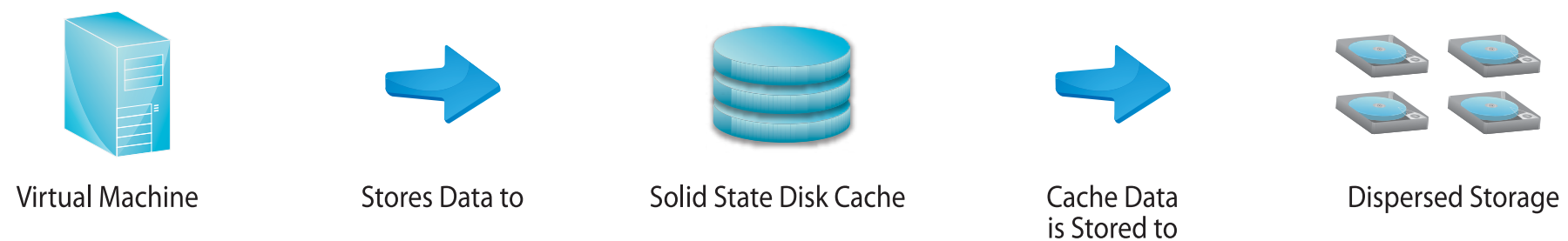


**Features**

- Complete integrated storage solution
- Complete automatic preconfiguration
- Highly advanced dispersed storage technology
- High performance solid state cache
- Highly efficient, reliable, secure, and cost effective design
- Integrated snapshotting and cloning


**Integrated Data Management**

- Desktop & virtual server data is cached
- Cached data is saved to dispersed storage
- Data is dispersed across all disks
- Data set is restorable from any 6 of 12 disks



The workflow diagram shows the data flow from "Virtual Machine" (server icon) to "Stores Data to" (Solid State Disk Cache icon), then to "Cache Data is Stored to" (Dispersed Storage icon), and finally to "Dispersed Storage" (multiple disk icons).

## Smart Management

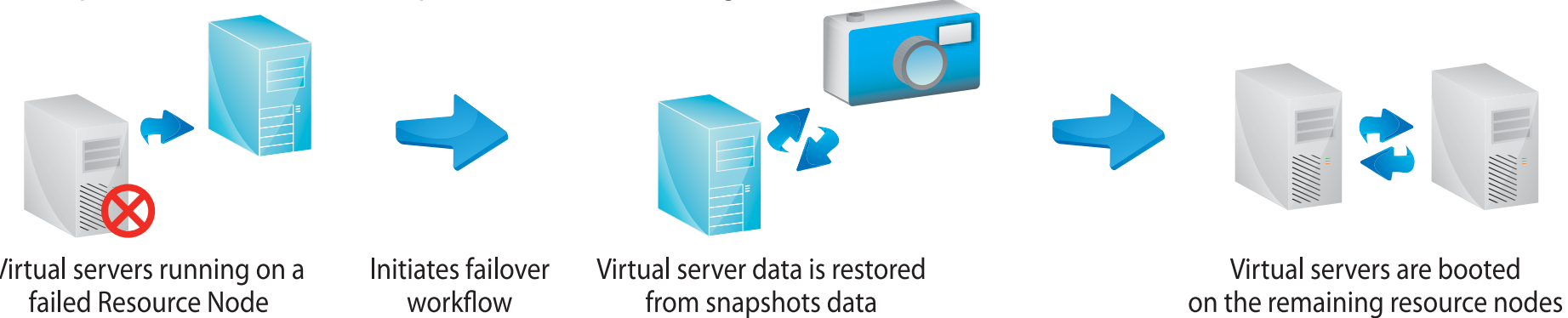


**Features**

- Intuitive web interface to manage the platform & its resources
- Easy wizard-based deployment of smart desktops & virtual servers
- Graphical design studio for deploying virtual datacenters
- Advanced tools to:
  - Deploy & manage Smart Desktops
  - Create users
  - Deploy, manage, & monitor virtual servers
  - Design & deploy virtual datacenters
  - Initiate and monitor workflow jobs
- Scripted failover workflows respond to hardware outtages

**Smart Management Software**

- Initialize SmartStyle platform components
- Create & deploy a virtual datacenter
- Create & deploy virtual servers
- Create golden images, define users, and deploy smart desktops



The workflow diagram shows the failover process. It starts with "Virtual servers running on a failed Resource Node" (server icon with a red X), followed by "Initiates failover workflow" (server icon with a refresh symbol), then "Virtual server data is restored from snapshots data" (server icon with a restore symbol), and finally "Virtual servers are booted on the remaining resource nodes" (multiple server icons).