



Asigra Televaulting

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Asigra Televaulting – Go forward with backup!

1 Asigra Televaulting Overview

2 Televaulting 9.0 – New features

3 NEW! Rental Licensing

Asigra History

In 1986, Asigra delivered the first agentless multi-tenant backup and recovery software designed for service providers. Since then, our thought and technology leadership continues to lead the industry. A few of our firsts include:



















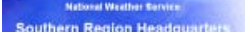


















































- De-duplication in 1993
- SOA for backup and recovery in 1995
- Completely “agentless” CDP (continuous data protection) in 2006
- Non-disruptive implementation and operation
- Encryption in flight and at rest for the protected data
- Backup lifecycle management in 2006
- Complete VMware backup/CDP (ESX, ESXi, guest, and VCB [Virtual Consolidated Backup])
- 64 Bit backup and CDP

Our customers include managed service providers, global integrators and outsourcers and enterprises of all sizes.

100,000 installations worldwide -
protecting over 5 petabytes of data!

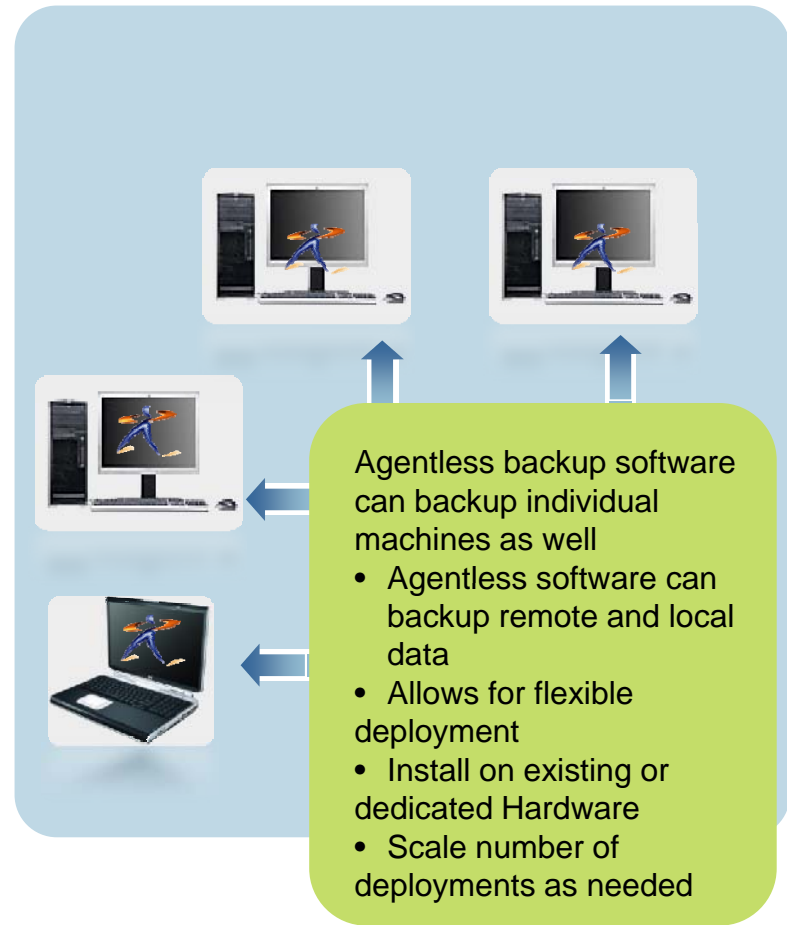
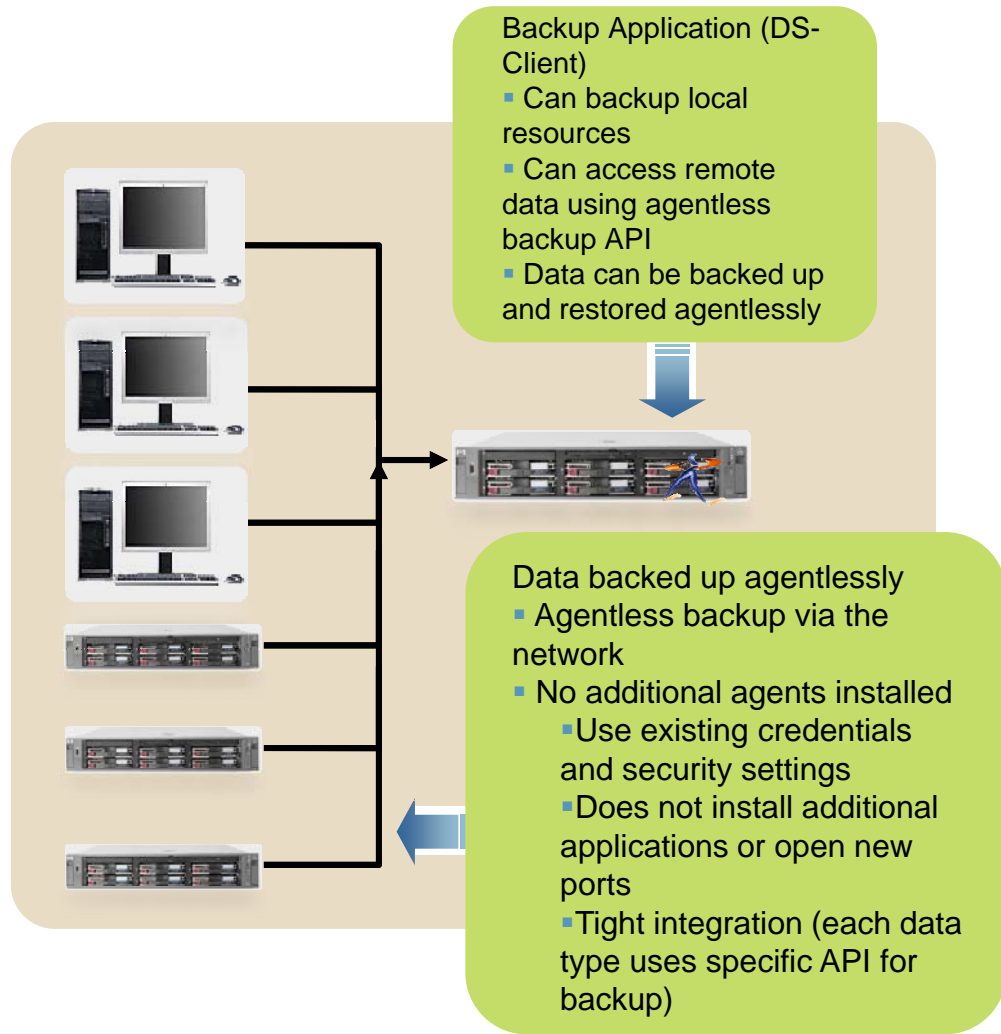
Marquee Roster of Partners/Customers

Vertical	Sample Users
Business & Managed Services	        
Energy / Healthcare	    
Government	     
Insurance / Financial Services	          
Legal	   
Non-Profit	   
Retail	       
Sports	   
Technology	      
Transportation / Manufacturing	        

Asigra Televaulting: General Features

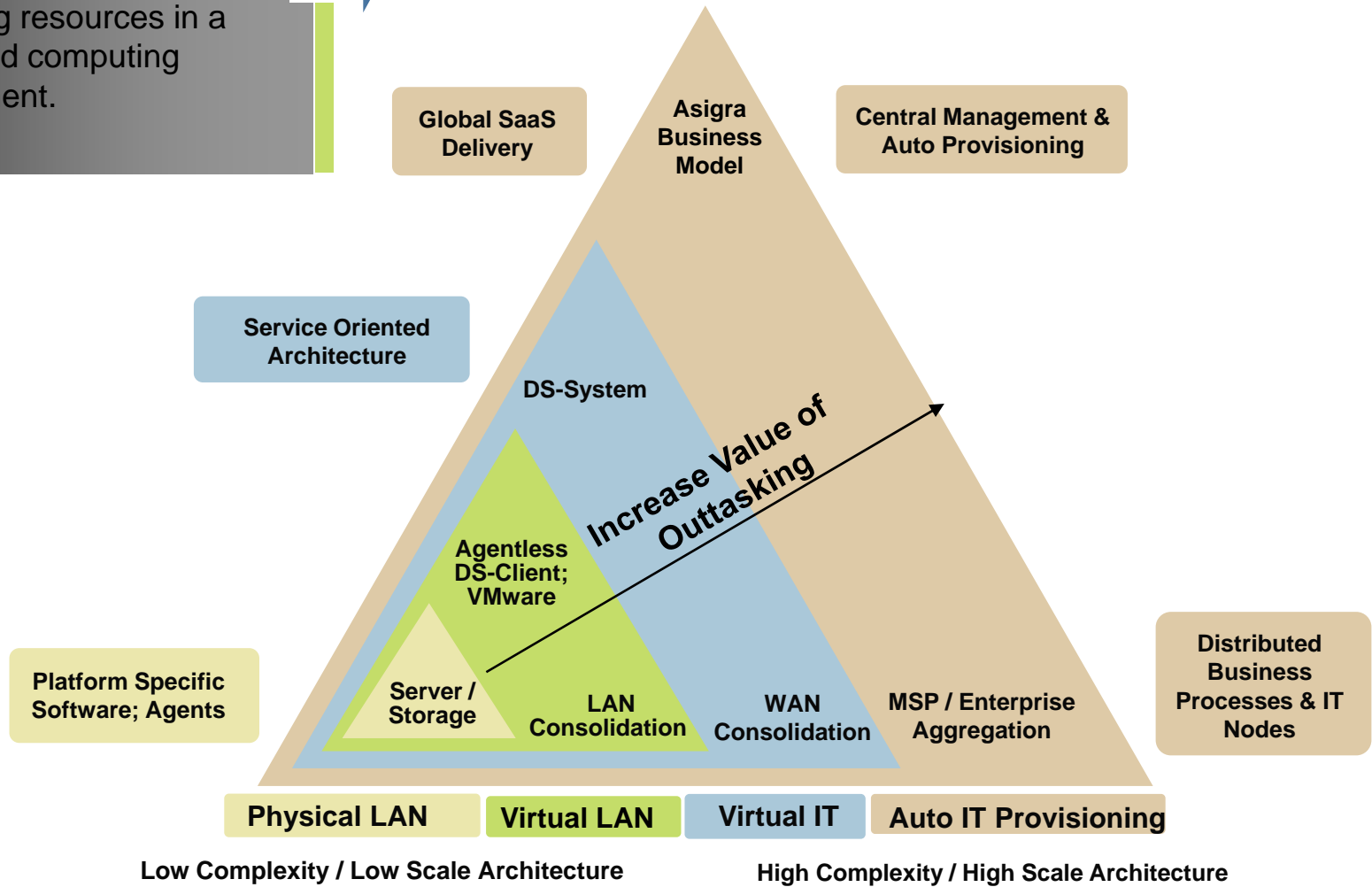
1	Agentless	<ul style="list-style-type: none">• No server or DBMS agents needed• No need to enable file sharing• Install on one machine and protect entire network
2	WAN Optimized	<ul style="list-style-type: none">• Local and global de-duplication• Differential backups (only new & changed block)• Compression
3	Secure / Compliant	<ul style="list-style-type: none">• Data encrypted in-flight and at-rest• Strong encryption – up to AES 256• Compliant with major regulations (e.g. SOX, HIPAA, Basel II)
4	Fast and Efficient Data Recovery	<ul style="list-style-type: none">• Last good backup kept locally; up to 30 generations of backups• Users can restore data themselves
5	Robust Functionality	<ul style="list-style-type: none">• Bare Metal Restore• Message Level Restore• Continuous Data Protection (CDP)
6	Flexible & Scalable	<ul style="list-style-type: none">• N+1 architecture (Unix and Windows)• Add more storage as needed• Works with any file system
7	Backup Lifecycle Management	<ul style="list-style-type: none">• Value of data declines with age• Older backup data eventually archived onto lower cost disk

What is Agentless?

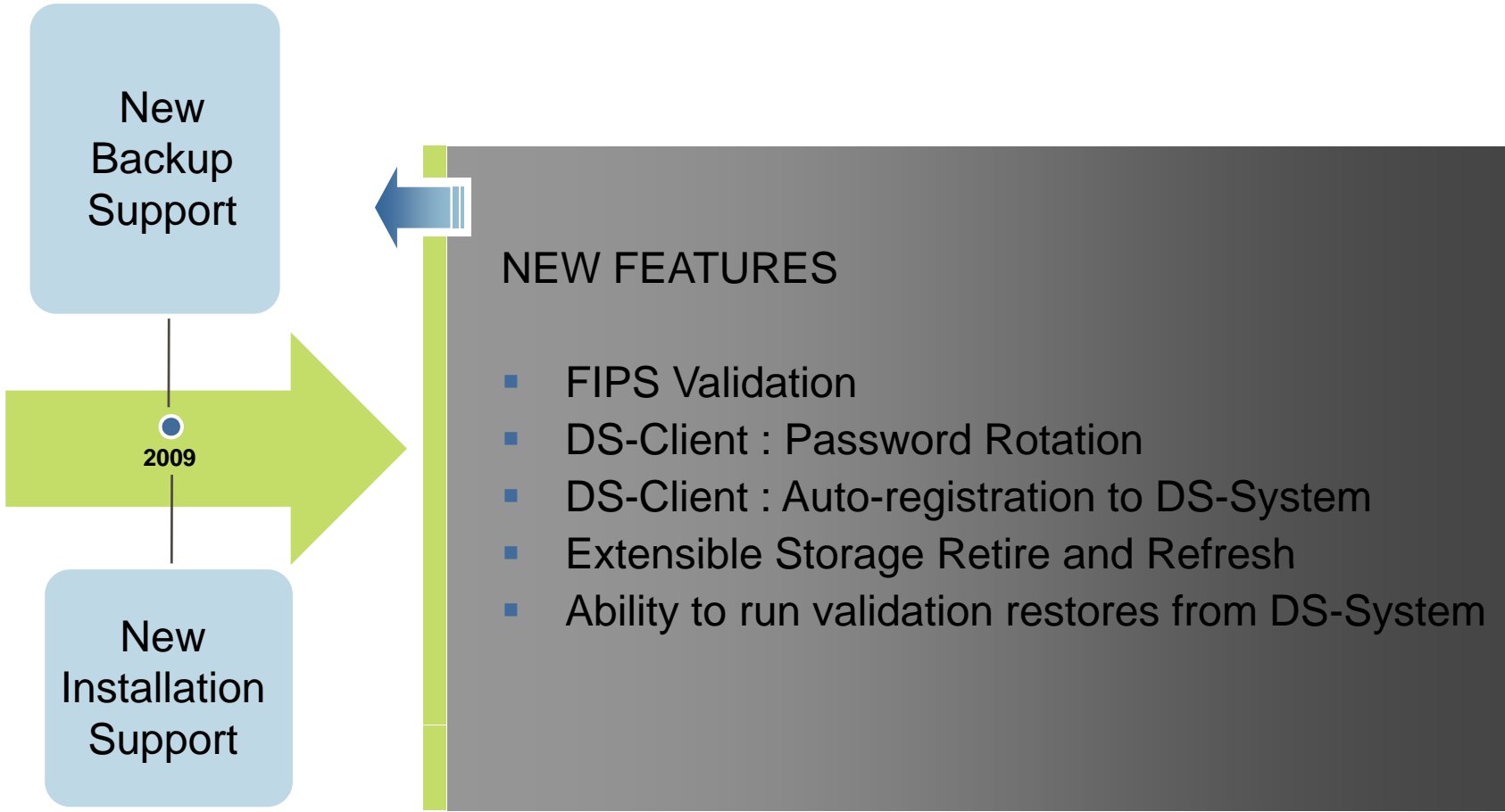


Strategic Vision: Empower Services

It's all about consolidating & managing resources in a distributed computing environment.



Introducing Televaulting 9.0



Televaulting version 9.0 : New Features

DS-Client

- FIPS Validated Encryption Library and Data Encryption
- Encryption and decryption of meta data for Initial Backup and Disc/Tape
- More efficient delta processing on larger files
- DS-Client API
- Database level exclusions from backup sets
- Include machine name in email notifications
- Configurable sender in email notifications
- Edit regular expressions in DS-User GUI
- File overwrite options during Disc/Tape/BLM restores
- Backup to local cache when DS-System is not available
- Disable compression on backup set
- Auto-registration to the DS-System
- MS-SharePoint backup sets with XML

Linux/MAC DS-Client

- Create VMWare backup sets with XML
- Create XenSource backup sets with XML

Windows DS-Client

- Includes MS SQL Server 2005 Express
- Scale by using multiple databases on MS SQL Server instance
- Skip stubs during restore
- Event criticality filtering
- Deny auto-upgrades
- Support larger ACLs
- Delete logging (Detailed logging improvements)
- Backup SQL Server transaction logs with full DB backup
- Password rotation

Televaulting 9.0 : New Features

DS-System

- Extensible Storage Retire and Refresh
- Autonomic Healing Manager GUI update & flexible on-demand start
- Storage Location Scan without locking
- Schedule bandwidth throttling
- Checksums for _dirdesc to detect file corruptions
- Ability to run validation restore from DS-System side
- Encryption and decryption of meta data for Initial Backup and Disc/Tape
- Allow any IP for DS-Client Connection
- Import initial backups using any N+1 node
- Small file consolidation

BLM

- Email reports
- Update BLM license at run-time

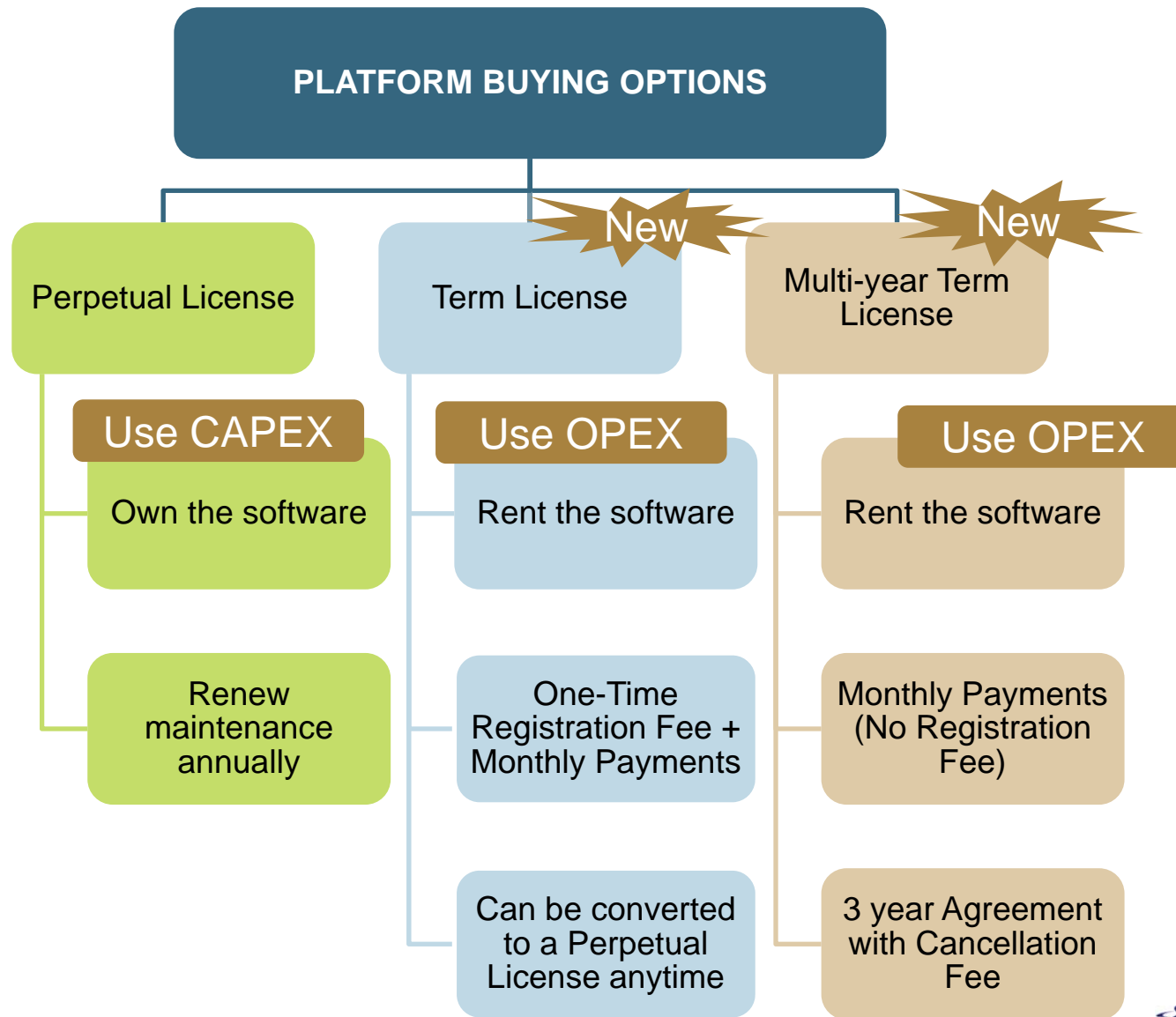
DS-Recovery Tools

Exchange e-mail backup speed improvements

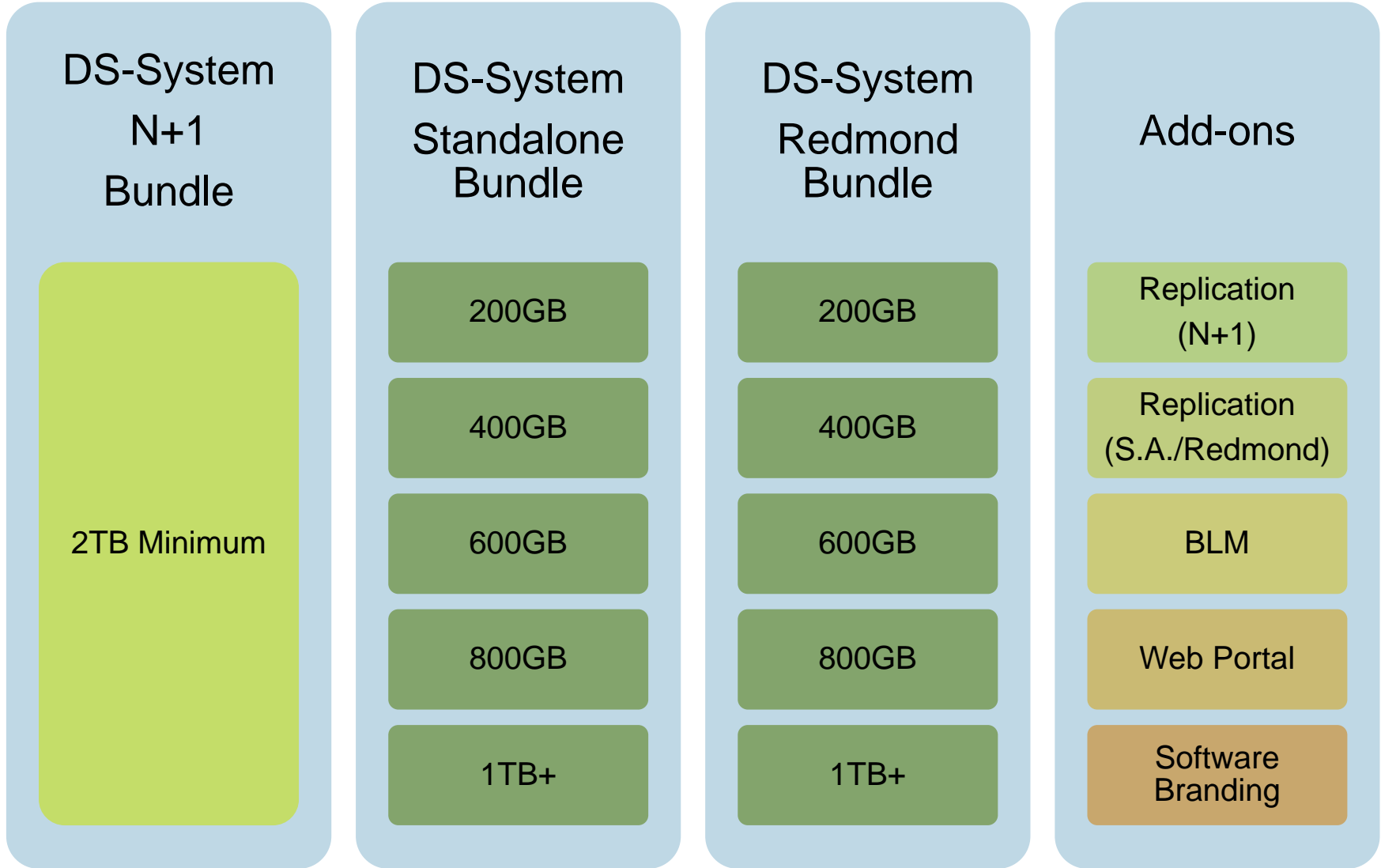
Web Portal

Menu system update

ASIGRA PLATFORM : NEW RENTAL OPTIONS



AVAILABLE BUNDLES VIA PERPETUAL OR RENTAL LICENSING





Questions
