Jump to: FORMS | Go | Home | Personalize | Accessibility | App Help | About

Procurement | Budgeting | Accounts Receivable | Accounts Payable

Welcome, Alisha S Pettit

Solicitation Response(SR) | Dept: 0313 | ID: ESR12082100000003531 | Ver.: 1 | **Function:** New | **Phase:** Final | ▼ | Modified by batch , 12/08/2021

Header 📎 1

List View

| General Information | Contact | Default Values | Discount | Document Information | Clarification Request |

Procurement Folder: 967819

Procurement Type: Central Purchase Order

Vendor ID: 000000219154

Legal Name: SOFTWARE INFORMATION SYSTEMS LLC

Alias/DBA:

Total Bid: $105,000.00

Response Date: 12/08/2021

Response Time: 12:27

Responded By User ID: Sisllc

First Name: Charlie

Last Name: Arnett

Email: carnett@thinksis.com

Phone: 304-768-1645

SO Doc Code: CRFQ

SO Dept: 0313

SO Doc ID: DEP2200000019

Published Date: 11/19/21

Close Date: 12/8/21

Close Time: 13:30

Status: Closed

Solicitation Description: BTO145-21 NetApp FAS (FlexArray Storage) 8200 or Equal & Sup

Total of Header Attachments: 1

Total of All Attachments: 1

Proc Folder:	967819
Solicitation Description:	BTO145-21 NetApp FAS (FlexArray Storage) 8200 or Equal & Sup
Proc Type:	Central Purchase Order

Solicitation Closes	Solicitation Response	Version
2021-12-08 13:30	SR 0313 ESR12082100000003531	1

VENDOR
000000219154
SOFTWARE INFORMATION SYSTEMS LLC

Solicitation Number:	CRFQ 0313 DEP2200000019				
Total Bid:	105000	**Response Date:**	2021-12-08	**Response Time:**	12:27:57
Comments:					

FOR INFORMATION CONTACT THE BUYER
Joseph E Hager III
(304) 558-2306
joseph.e.hageriii@wv.gov

Vendor
Signature X   **FEIN#**   **DATE**

All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	NetApp FAS (FlexArray Stor) 8200 or equal & add. equip 4.1.1	1.00000	EA	40000.000000	40000.00

Comm Code	Manufacturer	Specification	Model #
43201802			

Commodity Line Comments:

Extended Description:

BTO145-21 NetApp FAS (FlexArray Storage) 8200 or equal and additional equipment 4.1.1
See section 4.1.1 through 4.1.1.7

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Technical Support and Parts Replacement 4.1.2				25000.00

Comm Code	Manufacturer	Specification	Model #
81111812			

Commodity Line Comments:

Extended Description:

Technical Support and Parts Replacement
See section 4.1.2

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Software Licenses 4.1.4	1.00000	EA	40000.000000	40000.00

Comm Code	Manufacturer	Specification	Model #
43230000			

Commodity Line Comments:

Extended Description:

Software Licenses
See section 4.1.4

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	Training 4.1.3				0.00

Comm Code	Manufacturer	Specification	Model #
86000000			

Commodity Line Comments:

Extended Description:

Training
See section 4.1.3

Proc Folder:	967819	**Reason for Modification:**
Doc Description:	BTO145-21 NetApp FAS (FlexArray Storage) 8200 or Equal & Sup	

Proc Type:	Central Purchase Order			
Date Issued	**Solicitation Closes**	**Solicitation No**		**Version**
2021-11-19	2021-12-08 13:30	CRFQ 0313 DEP2200000019		1

BID RECEIVING LOCATION

BID CLERK
DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION
2019 WASHINGTON ST E
CHARLESTON   WV   25305
US

VENDOR

Vendor Customer Code:

Vendor Name : Software Information Systems

Address :

Street :   165 Barr St

City :   Lexington

State :   KY   **Country :** USA   **Zip :** 40507

Principal Contact : Karen Smallwood

Vendor Contact Phone: 859-398-3222   **Extension:**

FOR INFORMATION CONTACT THE BUYER
Joseph E Hager III
(304) 558-2306
joseph.e.hageriii@wv.gov

Vendor
Signature X *Karen A. Smallwood*   FEIN# 61-1371685   DATE 12/6/2021

All offers subject to all terms and conditions contained in this solicitation

ADDITIONAL INFORMATION

The West Virginia Purchasing Division is soliciting bids on behalf of West Virginia Department of Environmental Protection to establish a contract for the one-time purchase of NetApp FAS (FlexArray Storage) 8200 or equal per the attached specifications and terms and conditions.

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION		ENVIRONMENTAL PROTECTION	
OFFICE OF ADMINISTRATION		601 57TH ST	
601 57TH ST SE			
CHARLESTON	WV	CHARLESTON	WV
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	NetApp FAS (FlexArray Stor) 8200 or equal & add. equip 4.1.1	1.00000	EA	40,000	40,000

Comm Code	Manufacturer	Specification	Model #
43201802			

Extended Description:

BTO145-21 NetApp FAS (FlexArray Storage) 8200 or equal and additional equipment 4.1.1

See section 4.1.1 through 4.1.1.7

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION		ENVIRONMENTAL PROTECTION	
OFFICE OF ADMINISTRATION		601 57TH ST	
601 57TH ST SE			
CHARLESTON	WV	CHARLESTON	WV
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	Technical Support and Parts Replacement 4.1.2			25000	25000

Comm Code	Manufacturer	Specification	Model #
81111812			

Extended Description:

Technical Support and Parts Replacement

See section 4.1.2

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION OFFICE OF ADMINISTRATION 601 57TH ST SE CHARLESTON WV US		ENVIRONMENTAL PROTECTION 601 57TH ST CHARLESTON WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Software Licenses 4.1.4	1.00000	EA	40,000	40,000

Comm Code	Manufacturer	Specification	Model #
43230000			

Extended Description:
Software Licenses

See section 4.1.4

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION OFFICE OF ADMINISTRATION 601 57TH ST SE CHARLESTON WV US		ENVIRONMENTAL PROTECTION 601 57TH ST CHARLESTON WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
4	Training 4.1.3			included	

Comm Code	Manufacturer	Specification	Model #
86000000			

Extended Description:
Training

See section 4.1.3

SCHEDULE OF EVENTS

Line	Event	Event Date

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

Karen A. Smallwood, Director of Contracts & Compliance
(Name, Title)

Karen Smallwood, Director of Contracts and Compliance
(Printed Name and Title)

165 Barr Street, Lexington, KY 40507
(Address)
859-977-4796/859-977-4750

(Phone Number) / (Fax Number)
Karen.Smallwood@convergetp.com
(email address)

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that: I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law.

Software Information Systems
(Company)

Karen A. Smallwood, Director of Contracts & Compliance
(Authorized Signature) (Representative Name, Title)

Karen Smallwood, Director of Contracts and Compliance
(Printed Name and Title of Authorized Representative)

12/6/2021
(Date)

859-977-4796 / 859-977-4750
(Phone Number) (Fax Number)

Revised 07/01/2021

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

CONSTRUCTION CONTRACTS: Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

ALL CONTRACTS: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (*W. Va. Code* §61-5-3) that: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: Software Information Systems

Authorized Signature: *Karen A. Smallwood*　　　　Date: 12/6/21

State of Kentucky

County of Fayette　　　　　, to-wit:

Taken, subscribed, and sworn to before me this 6th day of December , 20 21.

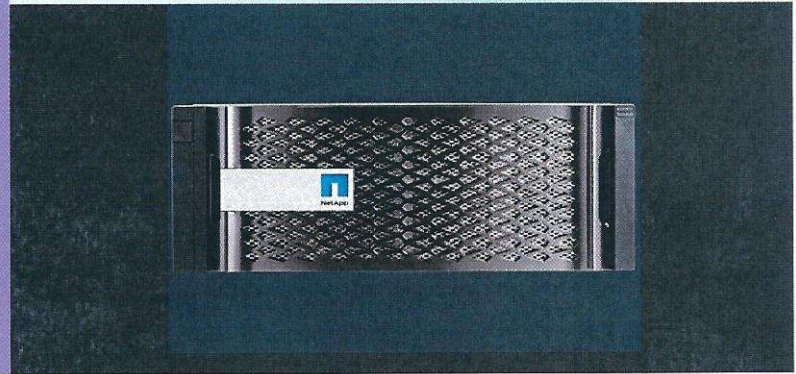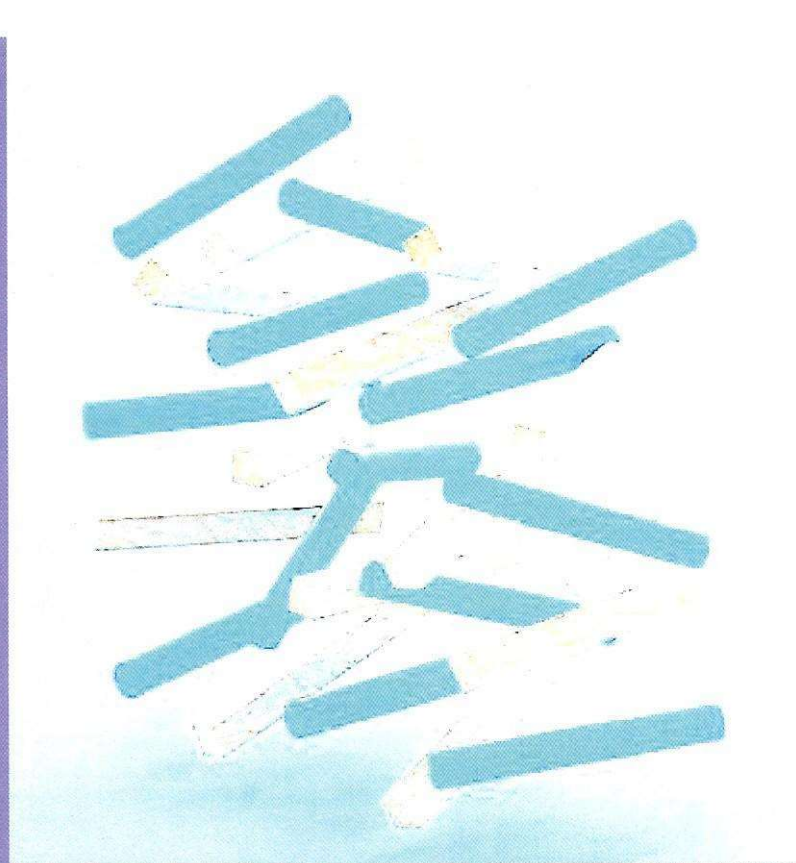My Commission expires January 22. , 20 25 .

AFFIX SEAL HERE　　　　　　　**NOTARY PUBLIC** *Vanessa B. Thursby*

Purchasing Affidavit (Revised 01/19/2018)

NetApp FAS
storage arrays

The #1 Customer-Trusted,
Cloud-Optimized Unified
Storage Platform

∏ NetApp

The Challenge
Simplifying data management across on-premise and public cloud

Organizations of all sizes are increasingly challenged with streamlining their storage operations. They need to store and back up their ever-growing volume of data while budgets are shrinking. They need to find a solution that enables them to meet their on-premise requirements while incorporating their public cloud strategy.

The Solution
Ideal balance of capacity and performance storage that also simplifies your operations with best-in-class data management

NetApp® FAS storage arrays, powered by NetApp ONTAP® data management software, help you build storage infrastructure that is simple, smart, and trusted. FAS systems provide the ideal balance of capacity and performance that's optimized for easy deployment and operations while also having the flexibility to handle future growth and cloud integration.

With their highly available hardware and powerful software, FAS systems cost- effectively deliver the data protection, security, and scalability to safeguard your data and help your staff be more efficient. Whether you're running a small business, a remote office, or a large enterprise, the FAS family's leading range of unified capabilities for SAN, NAS, and object workloads make it an ideal solution for your general-purpose business applications as well as backup and retention.

Simple
Streamline your storage operations

When it comes to long-term investments in storage infrastructure, it's critical to focus on simplifying your storage environment and reducing total cost of ownership. The FAS family offers significant advantages:

- Go from initial power-on to serving data in less than 10 minutes with simple application provisioning.
- Reduce costs and minimize your storage footprint with proven efficiency technologies such as inline deduplication, compression, compaction, and thin provisioning.

Key Benefits
Secure and protect your data across the hybrid cloud

- On-premise & public clouds, we have you covered - Start small and scale nondisruptively as your data requirements grow, on premises and in the cloud.
- The Best Cloud Integration - Connect effortlessly to the cloud with leading integration to Amazon AWS, Microsoft Azure, Google Cloud, and others.

Flexibly adapt to your evolving business needs

- Scale capacity and performance nondisruptively
- Effortlessly integrate with public clouds
- Optimize your storage infrastructure with predictive analytics and proactive care

Cost effective and proven for diverse workloads

- High volume of unstructured data (media & entertainment, medical imaging, EDA)
- Distributed enterprise business applications, NAS and SAN consolidation (DB, VM's)
- Disaster recovery target and backup consolidation

- Simplify ongoing management by upgrading software or servicing storage with zero downtime during regular business hours.
- Eliminate silos by supporting both NAS, SAN, and object workloads on one unified system.
- Accelerate business operations by leveraging NetApp Snapshot™ copies to instantly create writeable clones for use in DevTest, report generation, and analytics.
- Increase the efficiency of your staff by using the deep integration of ONTAP with key business applications.

Smart
Scale and adapt to meet changing needs

The FAS family has the flexibility to keep up with your growing business as your capacity and performance requirements change. Scale up by adding capacity or by upgrading controllers. Scale out by growing from 2 nodes with up to a 24-node cluster with 176PB of capacity. Plus, you can cluster different combinations of FAS and AFF models to build out your environment by adding new generations of storage with the latest technologies.

The FAS family also supports massive NAS containers, which are easy to manage. With the NetApp FlexGroup feature of ONTAP 9, a single namespace can grow to 20PB and 400 billion files while maintaining consistent high performance and resiliency.

With nondisruptive addition and replacement of storage systems and components, scaling occurs without maintenance windows or the challenge of coordinating downtime across teams. And you can perform your updates during regular work hours.

Integrate with the cloud

FAS systems running ONTAP are optimized for private and hybrid cloud by providing secure multitenancy, quality of service (QoS), nondisruptive operations, and easily defined tiers of service. Plus, NetApp offers a number of options for extending your FAS system to the hybrid cloud with Amazon AWS, Microsoft Azure, Google Cloud, and other leading cloud providers. Easily move your data between your on-premises FAS system and cloud environments by using NetApp SnapMirror® data replication software.

Optimize your storage with smart management

You don't need to be a storage expert to use the broad range of capabilities in the NetApp storage management portfolio.

- Simplify and speed up day-to-day management activities with ONTAP System Manager. The new GUI provides quick insights into capacity, system health, networking, and performance history.

- Streamline your management of multiple storage clusters with NetApp Active IQ® Unified Manager. Boost the efficiency of your staff by monitoring petabytes of data from a single dashboard, and receive notifications to quickly resolve issues before they affect data services. The latest version of Active IQ Unified Manager provides insights and advice on security risks and compliance.

Utilize insights and recommendations derived from predictive analytics and community wisdom to optimize and protect your storage investments with Active IQ. Expose risk factors and prevent problems before they affect your business. Benefit from insights and best-practice recommendations derived from the collective wisdom of NetApp's large user base. Implement its actionable intelligence to prevent problems, save time, and make smarter decisions when managing your infrastructure with ONTAP System Manager and Active IQ Unified Manager.

Trusted
Secure company and customer data across your hybrid cloud

- Easily and efficiently protect your at-rest data by encrypting any volume on FAS and AFF systems with the NetApp Volume Encryption feature of ONTAP. No special encrypting disks are required.

- Protect against weak administrative passwords, the leading cause of system compromises, by using multifactor authenti- cation (MFA).

- Designate and validate authorized users with role-based access control (RBAC).

- Use storage-level file security to prevent unauthorized administrators from accessing or deleting critical intellectual property.

- Meet privacy standards, including GDPR, by cryptographically shredding and sanitizing individual files.

Protect against data loss and accelerate recovery

FAS systems running ONTAP provide comprehensive, integrated data protection to safeguard your data. Meet your requirements for local backup with near-instant recovery by using space- efficient NetApp Snapshot copies. Achieve remote backup/recovery and disaster recovery with NetApp SnapMirror asynchronous replication. Plus, deep integration with leading backup applications makes management easier.

Achieve unparalleled availability and nondisruptive operations

NetApp MetroCluster™, SnapMirror Business Continuity, and SnapMirror Synchronous technologies expand data protection to eliminate risk of data loss by synchronously mirroring data between locations for continuous availability of information. Storage arrays can exist in a single data center or in two different data centers that are located across a campus, across a metropolitan area, or in different cities. No matter what happens, your data can be protected from loss and, with MetroCluster and SnapMirror Business Continuity, it is continuously available to meet business-critical needs.

FAS systems are engineered to meet demanding availability requirements. All models are designed to deliver 99.9999% availability or even higher through a comprehensive approach that combines highly reliable hardware, innovative software, and sophisticated service analytics.

The NetApp FAS9000 storage systems have an intelligent modular design that enhances reliability, availability, and serviceability (RAS). Service operations are greatly simplified, I/O cards are easily serviced, and controllers can be replaced without disturbing I/O cabling. This modular design simplifies and speeds up servicing and minimizes the risk of errors. The design also increases flexibility, streamlines maintenance, and extends the life of the platform, reducing the disruption and expense that come with tech refreshes. Software and firmware updates, hardware repair and replacement, load balancing, and tech refresh happen without planned downtime.

NetApp FAS Storage Arrays:

- **FAS500f:** For customers with demanding application performance objectives in a cost-effective, high capacity system.
- **FAS9000:** Designed with a modular architecture that is optimized for serviceability and availability. Ideal for large consolidated environments
- **FAS8700:** High-end system that is optimized for high capacity and performance to consolidate multiple business workloads.

Harness the Power of ONTAP to Simplify and Accelerate Your Storage Environment:

Storage efficiency	Reduce costs with leading data reduction technologies and built-in configuration efficiencies.
Business continuity	Make sure that your critical applications stay online with continuous data availability.
Nondisruptive operations	Eliminate business disruptions during maintenance and upgrades.
Performance and scalability	Ensure performance for consolidated workloads, and scale up or scale out capacity and performance.
Cloud Integration	Easily move your data between your on-premises FAS system and cloud environments.
Security	Avoid unauthorized data access and secure your data at rest and in transit across your hybrid cloud.
Compliance	Meet strict governance and data retention policies.

- **FAS8300:** Designed for a wide range of midrange deployments that need a balance of capacity, performance, and price.
- **FAS2750:** Optimized for small and midsize enterprises that require simple deployment and operations. Supports up to 24 SFF internal drives plus external storage shelves.
- **FAS2720:** Optimized for small and midsize enterprises that require simple deployment and operations. Optimized for high-capacity use cases.

Get it right from the start by using NetApp expertise and tools

Realize the most from your investment by engaging professional services experts from NetApp or our Services Certified partners. When moving data into your new environment, smooth the transition and mitigate risks by using proven NetApp methodologies, tools, and best practices. Learn more at netapp.com/services.

About NetApp

NetApp is the leader in cloud data services, empowering global organizations to change their world with data. Together with our partners, we are the only ones who can help you build your unique data fabric. Simplify hybrid multicloud and securely deliver the right data, services, and applications to the right people at the right time. Learn more at www.netapp.com.

	FAS500f	FAS9000	FAS8700	FAS8300	FAS2750	FAS2720
Maximum raw capacity per HA pair	734TB	14.7PB	14.7PB	7.3PB	1243TB	1440TB
Maximum drives per HA pair	48	1440	1440	720	144	144
NAS scale-out	1-24 nodes (12 HA Pairs)	1-24 nodes (12 HA pairs)	1-24 nodes (12 HA pairs)	1-24 nodes (12 HA pairs)	1-24 nodes (12 HA pairs)	1-24 nodes (12 HA pairs)
SAN scale-out	1-12 nodes (6 HA pairs)	1-12 nodes (6 HA pairs)	1-12 nodes (6 HA pairs)	1-12 nodes (6 HA pairs)	1-12 nodes (6 HA pairs)	1-12 nodes (6 HA pairs)
Maximum raw capacity for cluster	8.8PB	176PB	176PB	88PB	15PB	17PB
Controller chassis form factor	2U	8U	4U	4U	2U / 24 internal drives	2U / 12 internal drives
OS version	ONTAP 9.8 RC1 and later	ONTAP 9.1 RC1 and later	ONTAP 9.7 RC1 and later	ONTAP 9.7 RC1 and later	ONTAP 9.4 RC1 and later	ONTAP 9.4 RC1 and later
Storage protocols supported	NVMe-oF, FC, FCoE, iSCSI, NFS, pNFS, CIFS/SMB	FC, FCoE, iSCSI, NFS, pNFS, CIFS/SMB	FC, iSCSI, NFS, pNFS, CIFS/SMB	FC, iSCSI, NFS, pNFS, CIFS/SMB	FC, FCoE, iSCSI, NFS, pNFS, CIFS/SMB	FC, FCoE, iSCSI, NFS, pNFS, CIFS/SMB
Shelves and media	See NetApp.com for current information.					

Table 1) NetApp FAS technical specifications

Note: All HA pair specifications are for dual controller, active-active configurations.

1 Maximum raw capacity depends on the drive offerings. See the Shelves and Media page on NetApp.com for current information.

⊓ NetApp