Flash Storage Made Easy: How C190 Helps Small Enterprises Future-Proof Their Business

With technology advancing at a rapid rate, investing in the right IT solution can be challenging, especially for a small enterprise or branch locations at a larger enterprise that often lack the necessary IT specialist. Important investment questions surface such as how can you be sure that the IT solution you invest in today will serve you well tomorrow? And, does a more affordable solution mean it's less secure, less agile or less scalable?

When it's time for your small enterprise to invest in storage and data management you want a solution that is simple, smart and highly secure, built for your needs today, and ready to adapt for tomorrow. You also want to align your business with an industry-leading provider that you can trust. Introducing the new NetApp AFF C190 all-flash storage, an affordable, scalable storage solution from the data authority, NetApp.

The Future is Inundated with Data
In a recent survey concerning data storage plans, approximately half of all respondents claimed a data growth of 1-99 TB over the last two years, with an additional 14 percent of respondents claiming growth in the range of 100-999 TB. Fifty-five percent of survey respondents project a data increase anywhere from one to 999 TB over the next two years.[i] Current and projected data growth are significant enough to present a formidable challenge to outdated storage platforms. This means companies need to look at investing in secure, simple, and smart storage solutions.

Invest in Security
The increase of ransomware incidents and data theft hacks over the past few years has highlighted the susceptibility of many enterprise environments. Add to that the European Union General Data Protection Regulation, and similar legislature around the world, require significant changes in how companies worldwide manage personal data. NetApp AFF C190 offers a value-priced solution for simple and secure storage. With C190, more affordable does not mean less secure.

If an incident occurs, with synchronous replication for zero data loss, you'll never lose your most critical data. Even pending transactions are saved thanks to integrated application-consistent backup. Your application data is encrypted and secure, and you can control data access, which is vital to comply with data protection and privacy laws.

Invest in Simplicity
A small enterprise often means a leaner IT team, perhaps even a singular IT "go-to" generalist. C190's intuitive management software is easy to deploy without a specialized team and easy to manage, giving you provision storage in under ten minutes. With C190, you can consolidate and manage all of your SME's files and block data from a single system, increasing efficiency.

Connect to your preferred cloud service with ease and automatically backup, tier or migrate your data.

Invest in Scalability
Small enterprises need storage solutions that are scaled to fit their needs. Paying for too much storage is throwing away money, yet, at the same time, you want a solution that can grow as your business grows. C190 allows you to store more data for less with inline data reduction. Flash storage also means a ten-times faster application response time. Increasing efficiency in your SME means more time and more money to put towards other priorities, like growing your business.

Invest Smartly
They say that hindsight is 20/20; however, having accurate foresight also gives a clear picture. C190 can help you see into the future. Data-driven insights help you identify and correct problems before they occur, which can save your organization time, money and unnecessary headaches. With the new NetApp AFF C190 all-flash storage's capabilities, IT professionals who want a low-cost flash solution to modernize, future-proof and simplify their infrastructure have access to a scalable, efficient, and high-performing file storage system.

Don't wait until you need more storage. Start future-proofing your company's IT now. Look into your SME's future; you should see the NetApp AFF C190 there.

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[i] https://www.enterprisestorageforum.com/storage-management/survey-reveals-tech-trends-reshaping-data-storage.html