



**Take Your Technology
Business to the Next
Level with Bulletproof
IT Infrastructure**

VECTORUSA

Just as technology has rapidly evolved with new ways for businesses to connect with customers and employees, so have the challenges that IT and business leaders face in maintaining and securing the technology infrastructure powering it all.

Fortunately, with the right investments, tools, and partners, businesses do not have to choose between productivity and security as they stay on the cutting edge.

If you're thinking that now is the time to prepare your business budget and strategy to include IT infrastructure updates—to stay ahead of tomorrow's opportunities and challenges—then this guide is for you.

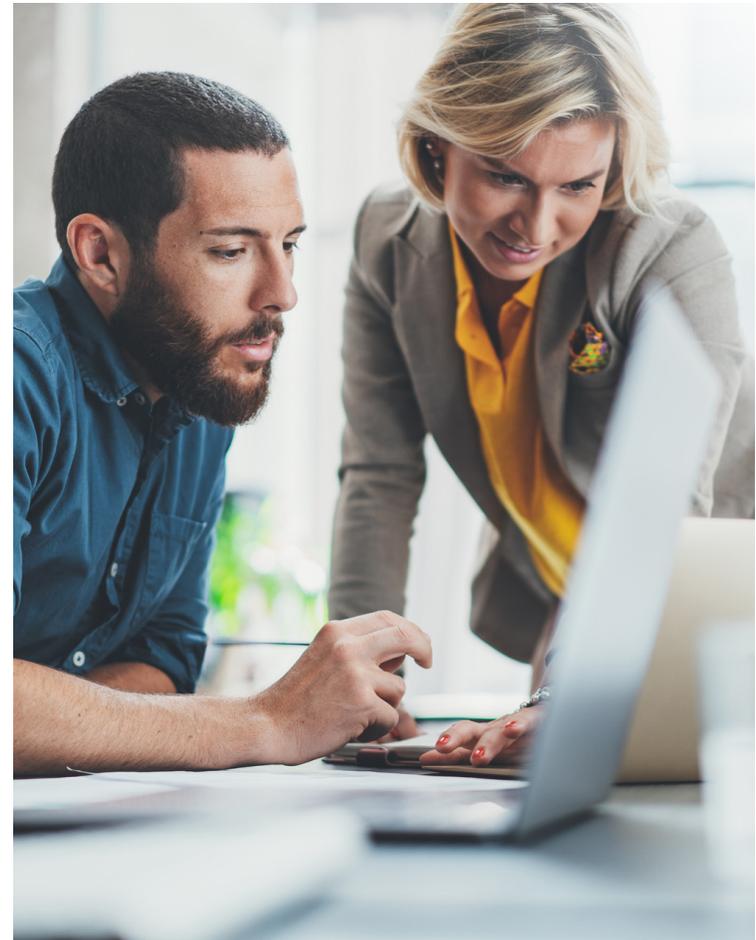
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The Benefits of Upgrading IT Infrastructure to the Cutting Edge

There's no doubt that business leaders are closely watching their budgets and scrutinizing every potential initiative to determine its projected return on investment. However, the last couple of years have clearly demonstrated that nimble, secure, and scalable IT infrastructure ensures a business's applications and services are up and running when customers and employees need them—no matter where and when they need them.

How can investments in your organization's enterprise IT infrastructure form the foundation for a cutting-edge business? Here are just a few of key ways:



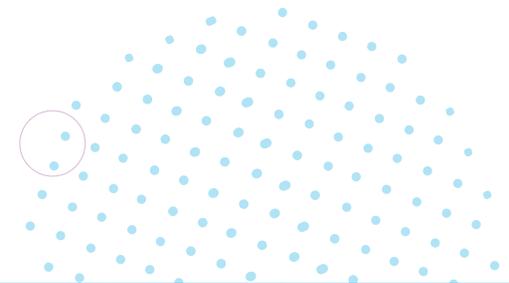
1 Proactively Securing and Protecting Your Business and Brand

As your business seeks new ways to connect with employees on the go and customers around the world, additional connectivity opens up your organization to new security risks. From vulnerabilities in applications to malicious software and phishing attacks, cybercriminals are always looking for new ways to bypass enterprise security controls.

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That's why the decision to implement and maintain advanced security tools—such as network firewalls, [intrusion detection and prevention systems \(IDS and IPS\)](#), and endpoint protection services—combined with a robust patch management program is so important.

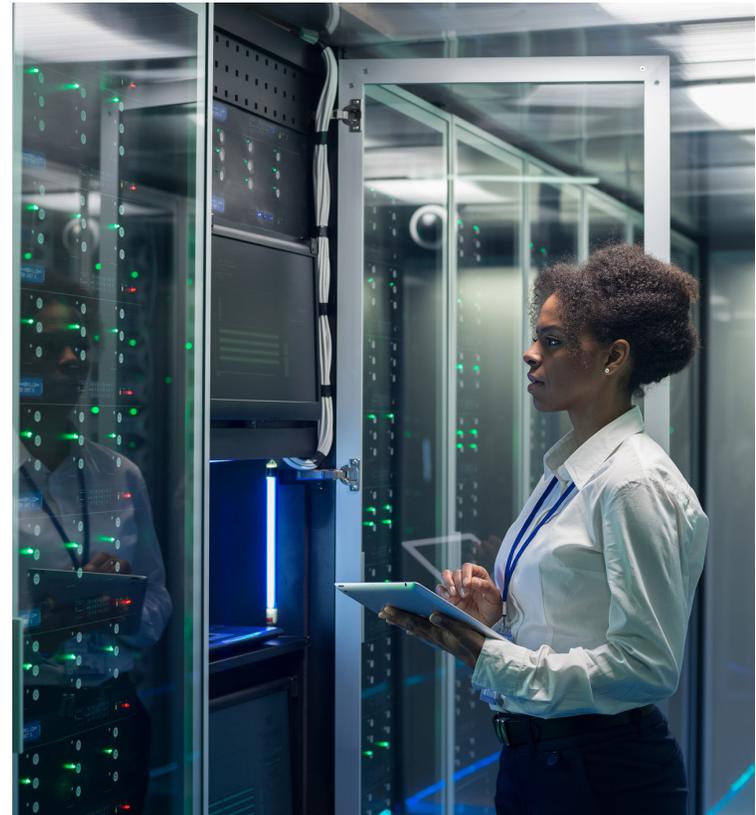
These investments can transform your company's reactive stance on security to [one that is proactive and resilient as threats evolve](#), all while easing the burden on your IT team.



2 Enabling Backup and Recovery Capabilities and Business Continuity

Whether you're dealing with a natural event, a ransomware threat, a phishing attack, or worse, you can protect your proprietary information and customers' trust with resilient, tested, and reliable backup and recovery tools.

However, robust backup takes investments in storage devices, recovery software, testing, and training to ensure that your organization is ready to cut over and recover when an incident hits. And if things do go down, these investments help minimize down time by giving your organization the ability to bring critical business systems and data back online as fast as possible.



3

Streamlining and Refining System Access Control

In addition to advancements in network connectivity, storage, and resilience, [bringing your infrastructure to the cutting edge](#) also means bolstering the security of your enterprise assets.

For example, leveraging an [identity and access management \(IAM\) platform](#) can prevent unauthorized user access to applications, systems, and devices based on account or role. Once in place, this system can prevent both accidental and malicious attempts to access sensitive data or systems.

Similarly, a network access control system can add an additional layer of security to your enterprise. It provides visibility into connected systems, locks down which devices can access certain parts of the network, and manages enterprise policies for any device that tries to connect to your network, locally or remotely.



Partner with VectorUSA to Expedite Your Infrastructure Modernization

Although we may never be able to fully predict the opportunities and threats lurking around each corner, the right IT infrastructure foundation and an experienced partner like VectorUSA give your business agility and resilience to stay ahead of the competition.

VectorUSA has a deep bench of IT infrastructure experience across the full range of industries, connections with best-of-breed hardware and software vendors, and teams dedicated to help your business design and shape the digital course right for your business.





Ready to learn more?

Schedule a free consultation with the VectorUSA team now.

[Let's Get Started](#)