Cloud transformation for global performance

How an accounting firm bolstered connectivity to scale growth

Seamless access
for a hybrid global workforce

Denver-area certified public accounting firm WhippleWood CPAs provides tax planning, forensic accounting, and retirement auditing, among other financial services. Employing a U.S. and East Asia user base, the firm relies on secure, consistent access to accounting systems and other server-based applications that are critical to its operations.

Prior to engaging K3 Technology, the company experienced significant remote connection challenges under its former managed services provider (MSP). Issues related to software platforms required on-premise or virtual private network (VPN) access for optimal performance. The firm needed a more modern, cloud-first solution to support evolving business needs.
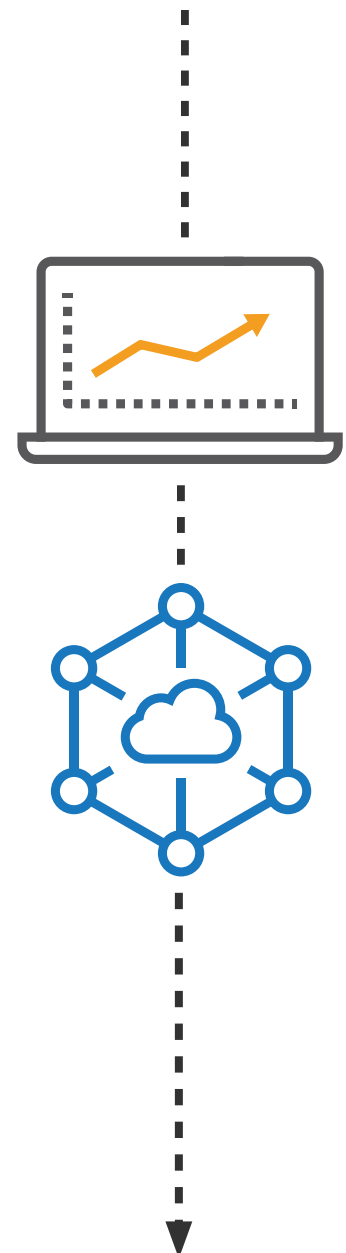
Cloud connectivity to boost business performance

Existing infrastructure created barriers to remote work due to its unreliable access to the business' accounting software and other core systems. Project challenges included high complexity of a software environment dependent on traditional network access models, narrow visibility into virtual machines, and little control over a legacy system tightly managed by the client's former MSP. The team experienced limited flexibility and responsiveness—particularly during peak periods such as tax season. WhippleWood hired K3 Technology to:

- Eliminate VPN dependency for core software access
- Improve remote performance and accessibility for global users
- Modernize infrastructure with minimal disruption to business operations
- Complete migration in under 30 days
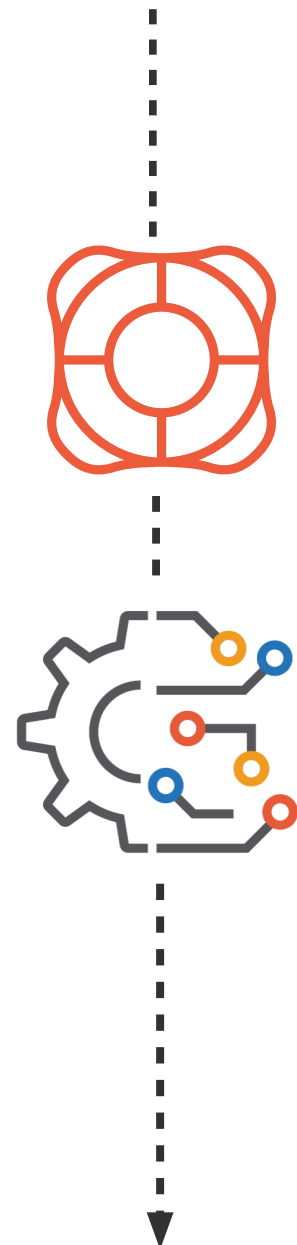
Strategic delivery
of a turnkey solution

Tackling the shortfalls of a traditional network environment with limited access, control, and visibility, K3 Technology architected a turnkey Azure-based infrastructure with:

- A fully configured private tenant with site-to-site VPN
- Secure cloud deployment for friction-free access
- Automation for profile creation and configuration
- Structured migration including server sync, user data moves, and cutover with minimal downtime

K3 devised a structured approach to execute the upgrade in four distinct phases. Starting with an initial assessment and coordination, project phases incorporated Microsoft Azure and Cloud PC (Windows 365) configuration, ImmyBot deployment automation, new environment migration, user acceptance testing (UAT), final cutover with live user support, server decommissioning, restoration security with Azure Backup, and VPN for hybrid site connectivity.

Swift execution,
transparent implementation

Originally scoped for 30 days, K3 Technology completed the full deployment in 21 days—30% faster than scheduled. This swift and strategic execution entailed:

- Weekly client calls to facilitate project oversight and transparency
- Thorough testing to validate all core applications and user needs before fully cutting over
- Profile data migration
- System validation
- Backup configuration
- Post-transition server decommissioning
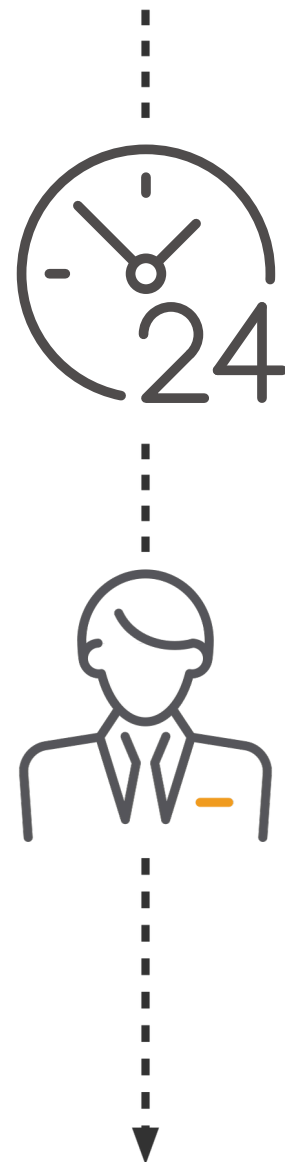
Upleveling performance, reducing downtime

The upgrade resolved persistent network connectivity challenges, enabling seamless access for WhippleWood's hybrid, multi-region workforce.

Transitioning to the cloud alleviated technical burden—lightening the workload and freeing up employees to focus more of their time on helping clients. Eliminating VPN reliance boosted business performance and slashed unnecessary downtime, empowering future growth.

Performance

Efficiency

Downtime
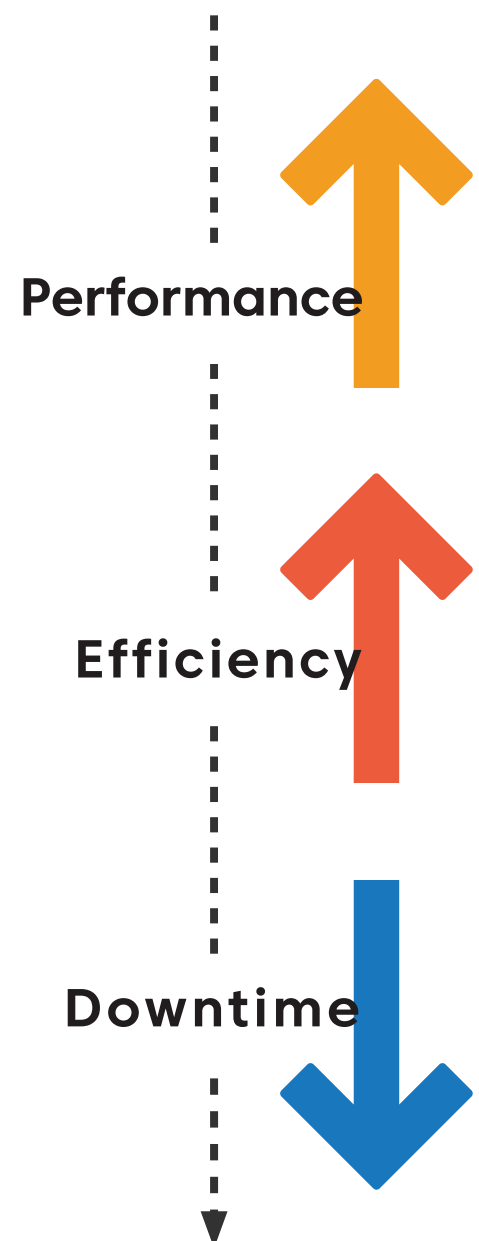
Client satisfaction reflecting real results

The client expressed a high level of satisfaction with the project's business outcomes—reporting significant results including gains in performance, efficiency and revenue.

"After transitioning our IT services to K3, WhippleWood experienced a significant decrease in disruptive system outages. Even minor technical issues decreased in frequency. K3's system has been reliable, consistent, and stable, and it has allowed WhippleWood's team members to focus more on serving our clients. In those rare occasions when we do experience a technical issue, K3 responds with impressive urgency, ensuring the problem is resolved quickly and accurately."

-Steve Grimes, Firm Administrator

A secure solution for a scalable future

K3 Technology delivered a seamless Azure migration and Cloud PC deployment for WhippleWood CPAs. The transition moved on-premise data, applications, and infrastructure to a secure, virtual environment with minimal disruption to business operations.

Cloud transformation resolved time-consuming remote connectivity issues—increasing employee productivity and positioning the business for a stronger, scalable future.

Let's talk.

See how K3 Technology can solve your IT problems.

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