

CASE STUDY

IT Services - Software Solutions, IT Consulting & Support

ALTEVA

Transitioning application servers from Citrix to TSplus, seamlessly and securely.



CLIENT OVERVIEW

- **Sector:** Software solutions, IT consulting, support services
- **Client:** Alteva
- **Need:** A cost-effective, scalable and secure remote access solution
- **Challenge:** Cutting costs and migrating smoothly while maintaining scalability, security and integration.
- **Solution:** [TSplus Remote Access](#) & [TSplus Advanced Security](#)

KEY STATS

- **20 servers**
- **2,000 concurrent users**
- **Region:** France

TSPLUS AT A GLANCE

- TSplus was founded in **2007**
- **5,000 resellers** worldwide
- **4 innovative products**
- Rated **4.8/5** by users
- **500,000 clients** across industries

TSplus is up to 80% more affordable than traditional remote solutions, making it ideal for businesses looking to optimize their IT budget without sacrificing quality or security.

SUMMARY

Alteva, reliant on Citrix for application deployment, faced escalating costs due to the need for additional servers and licensing fees required by a new Citrix version. The implementation included a proof of concept (POC) and a seamless transition from Citrix.

ABOUT ALTEVA

Alteva is a company specializing in software solutions, IT consulting and support services. They provide businesses across various industries with expert guidance in software hosting, project management and training. Their infrastructure required a robust, scalable, cost-efficient remote access solution to support around 2,000 users reliably and securely accessing applications.

CHALLENGES AND REQUIREMENTS

Alteva's IT infrastructure relied on a Citrix-based system composed of 20 application servers. The company faced several challenges:

- **High costs:** A new Citrix version required additional servers, increasing hosting and licensing expenses.
- **Scalability concerns:** Supporting 2,000 users efficiently without compromising performance was a priority.
- **Complex migration requirements:** Transitioning without entirely reconfiguring their application servers was central.
- **Security and integration:** Ensuring Active Directory and other security measures seamlessly integrated was critical.

THE TSPLUS SOLUTION

To address these challenges, Alteva collaborated with ITS Integra to deploy TSplus as an alternative to Citrix, a **three phase process**:

1. **Proof of Concept (POC):**

A test environment was set up with two servers: a **Gateway Server** and an **Application Server**. Key functionalities tested included:



CASE IN ACTION

The seamless transition from Citrix to TSplus Remote Access highlighted the **cost-effectiveness, ease of deployment and user-friendly administration** of TSplus, making it the ideal solution for enterprises seeking an alternative to Citrix without compromising on capabilities.



- **HTML5 access** to published applications.
- **Active Directory integration** for seamless user authentication.
- **Custom login page** for the Gateway.
- **Load balancing and reverse proxy activation.**
- **Single sign-on session management.**
- **Folder redirection and clipboard.**

2. Migration Process:

- A **stress test** was conducted, successfully connecting over 100 simultaneous users to the Gateway.
- To prevent reinstallation of application servers, ITS Integra opted for **direct Citrix uninstallation**, followed by TSplus installation and configuration.
- Despite complexities removing Citrix, TSplus installation was **quick and intuitive**, allowing for a smooth transition.

3. Deployment & Optimization:

TSplus was fully implemented across Alteva's infrastructure, ensuring uninterrupted access for all users. Thus, the system was optimized for security, stability and high performance.

RESULTS

- **Reduced Cost:** Alteva significantly lowered licensing and infrastructure expenses by eliminating Citrix dependencies.
- **Seamless User Experience:** Via the TSplus platform, 2,000 users gained uninterrupted, secure access to applications.
- **Scalability:** The system effectively managed concurrent connections, providing a reliable remote access solution.
- **Simplified Management:** TSplus' intuitive configuration enabled Alteva's IT team to effortlessly manage Remote Access implementation.

CONCLUSION

By replacing Citrix with TSplus, Alteva successfully overcame financial and scalability constraints while maintaining high performance and security. TSplus continues to support Alteva in delivering **secure, scalable and high-performing remote application access** for its growing user base.

START YOUR FREE TRIAL TODAY!

Need TSplus Remote Access?

[Download the free trial](#) on TSplus.net or [contact us](#) to discuss your needs.

