

We can do that.



consilium1

## Data Center & Networking: Wide Area Application Services (WAAS)

A lack of timely **communication** between domestic offices and world-wide production sites was **severely** affecting productivity for our **global manufacturing client**. We **helped** them deploy a system that **eliminated** data redundancy, **boosted** speed, and improved **performance** and **bandwidth**. | **Problem solved.**

Our client is a trusted leader in reliable and affordable home and work furnishing solutions. Marketing furniture for the commercial office, home office, home entertainment, and bedroom, their products are sold by leading global retailers.

### PROBLEM

Our client faced multiple challenges:

- **Latency issues.** Communication across locations was extremely slow and often times altogether ineffective.
- **Limited bandwidth.** Duplicate data and antiquated technology were contributing to limited bandwidth.
- **Decreased levels of efficiency, productivity, profitability.** System issues were driving down productivity, efficiency, and profitability across the company.

### SOLUTION

consilium1 architected and implemented a complete solution:

- **TCP/IP optimization and acceleration.** Through extensive research, development, and testing the c1 team developed a proof of concept that resulted in a significant improvement in network performance.
- **Implemented a Wide Area Application Services (WAAS) Solution.** Eliminated data redundancy, increased bandwidth, offered a lower-cost solution that could be easily implemented in both offices with no other infrastructure upgrades.

### RESULTS

This solution delivered for our client in several ways:

- **Significant improvement in performance.** Overall efficiency jumped up to 400%.
- **Boosted employee productivity and profitability.** Able to collaborate and exchange information more quickly, users in both locations were able to complete more projects in less time.
- **Eliminated latency issues.** Reports that previously took 45 – 60 minutes were completed in 5 – 10 minutes.
- **Reduced bandwidth requirements by 60%.**

### PARTNERS



For more information about c1, visit [consilium1.com](http://consilium1.com), call us 1-866-631-5494, or contact us at [sales@consilium1.com](mailto:sales@consilium1.com).