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How one company boosts productivity and ROI

Get the case study

Case Study

Intel® Core™ Ultra 200V series processors

Fortune Global 500 tech company drives ROI with AI-optimized PCs

PCs powered by Intel® Core™ Ultra 200V series processors boost security and productivity.

At a glance:

- A Fortune Global 500 technology company needed future-forward PCs to help its distributed workforce get more done despite ever more demanding workloads.
- The company deployed business PCs with Intel® Core™ Ultra 200V series processors projected to save it millions of dollars while enhancing security and unlocking new business opportunities.
- The company is poised to reap significant benefits in the future now that it is equipped to handle demanding workloads and AI-powered strategies.

Challenge

A technology company faced getting left behind, not only by its competitors but also by a business environment that was increasingly too much for its legacy PCs to handle. After careful evaluation, the company turned to business PCs with Intel® Core™ Ultra 200V series processors to help address its current challenges and get ahead of intense future AI workloads.

Clawing back lost productivity

Like many other future-oriented organizations, the technology company was concerned that its fleet of legacy PCs, built for yesterday's tools and workflows, was eroding productivity when and where it mattered most. Complaints bubbled up from its distributed workforce, reporting that insufficient processing power slowed the pace of work, especially for employees in creative and data-intensive roles.

> *"My work was limited by tech issues, which derailed my focus and made it difficult to follow through on what matters." —Sales Manager*

Background processes (including mandatory security and telemetry agents) required substantial CPU utilization before any work began—at times up to 47% capacity—significantly reducing productivity. The added load of core business applications like Microsoft 365, which typically run in parallel with each other, led to increasing performance issues, crashes, and downtime along with excessive power consumption.

Slowing or reversing the rise in IT ownership costs

The technology company also experienced the pain of a ballooning TCO for its tech stack. Legacy hardware and fragmented procurement strategies drove inefficiencies, higher maintenance costs, and missed business opportunities. Security costs rose as aging technology became more difficult to protect, and IT staff struggled to keep up with support requests.

These cost increases led to unacceptable workloads for IT staff and ever-growing budget requirements. Something had to give, and investing in future-ready business PCs became an attractive possibility for controlling costs.