# 1E

## STREAMLINED SYSTEMS MANAGEMENT

# PARKER SAVES MORE THAN $2 MILLION BY BUILDING A MORE EFFICIENT IT INFRASTRUCTURE

**As part of an enterprise-wide systems management initiative, Parker partnered with 1E to eliminate the need for 458 servers, reduce help desk demands and cut power costs. The initiative's total return on investment (ROI) has been immeasurable. Parker immediately saved an estimated $2 million in server costs and annually saves $600,000 in energy costs alone.**

**Parker**

### Challenge
As part of an organization-wide initiative to increase IT efficiency, Parker set out to streamline its IT systems management infrastructure and improve reliability, while maximizing its existing investments.

### Solution
Parker deployed an integrated suite of 1E software, including Nomad, NightWatchman Enterprise and Shopping.

### Business benefits
- Integrated power and efficiency savings
- Eliminated more than 450 servers, saving $2m in the first year alone
- Annual power savings of $608,000
- A total annual electricity reduction of 6,176,000 kW.

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# Ensuring Precision and Productivity by Building A More Efficient IT Infrastructure

**About Parker**

With annual sales exceeding $10 billion, Parker is the world's leading diversified manufacturer of motion and control technologies and systems. Providing precision-engineered solutions for a wide variety of mobile, industrial and aerospace markets, the company's products are vital to virtually everything that moves or requires control, from aeroplanes to refrigerators.

Parker is committed to developing the most effective solutions possible for its customers. Its dedication to finding the precise solution to meet ongoing needs starts internally. To ensure its enterprise infrastructure could support its increasingly global footprint (currently 52,000+ employees in 48 countries), the Parker IT team needed to redefine its computing environment to eliminate waste and reduce costs.

> **"1E exponentially extended the functionality of ConfigMgr. In fact, our investment in Microsoft's systems management software would have been a massive resource drain if we didn't implement 1E's IT efficiency solutions."**
> **Michael Powlison, IT Project Leader, Parker**

As part of an organization-wide initiative to increase IT efficiency, Parker needed to streamline its IT systems management infrastructure and improve reliability, while maximizing its existing infrastructure investments. Tasked with eliminating unnecessary expenses across the organization, the IT team needed to address a range of issues – from powerwasting PCs to unused software licenses and time-consuming software updates, patches and distributions.

"We significantly increase our customers' productivity and profitability. In 1E, we found the ideal partner to do the same for us. No other solution on the market is as proven or robust as 1E's. Their products work together seamlessly and are tightly integrated – providing the only comprehensive IT efficiency and power management solution that integrates with Microsoft's System Center Configuration Manager platform," says Michael Powlison, IT Project Leader.

Parker selected Microsoft System Center Configuration Manager (ConfigMgr) to manage, support and maintain its distributed network of computer resources. While ConfigMgr provided enhanced insight into, and control over, Parker IT systems, it was insufficient as a single IT efficiency solution.

"1E exponentially extended the functionality of ConfigMgr. In fact, our investment in Microsoft's systems management software would have been a massive resource drain if we didn't implement 1E's IT efficiency solutions," noted Powlison. "In addition to its technical prowess and commitment to customer service, 1E's close relationship with Microsoft made it an easy choice."

Parker deployed a variety of efficiency solutions from 1E, all of which delivered ROI and energy savings. However, the immeasurable benefits provided the most ROI for the IT team.

# Significant ROI With Immediate Results

## About Nomad

Nomad allows software to be distributed anywhere, in the fastest way possible, easily and at any time, while removing complexity from the network and drastically reducing the number of servers needed.

## About NightWatchman Enterprise

NightWatchman Enterprise enables organizations to significantly lower energy costs without impacting user productivity by safely powering down computers remotely and automatically overnight and at weekends, immediately reducing energy consumption and $CO_2$ emissions. It also automatically wakes and patches every PC with a 100 percent patch success rate even out of hours.

## About Shopping

Shopping empowers users to install software, operating systems and services at a time when it suits them without disrupting their daily workload. The self-service automation of the request, approval and delivery process means users can download the software and services from the enterprise app store within minutes and dramatically reduces the number of software requests that go through the helpdesk.

With 1E, Parker has created a highly efficient IT management infrastructure. It eliminated the high cost of putting a server in each of its 400+ offices worldwide, plus avoided the associated hardware, back-end infrastructure, licensing, ongoing management and power costs as well. Furthermore, the requirement for divisional Windows Server Update Services (WSUS) servers has also been removed.

> **Parker reduced overall energy usage and cost – and is currently saving more than half a million dollars per year in PC power costs alone.**

Parker no longer relies on the health of a single workstation at an office site. It now distributes software updates and security patches during non-work hours in a fail-proof way. In fact, 1E eliminates workday disruptions for software and security patch updates and empowers employees to manage self-service licensing requests – which is beginning to reduce help desk requests.

"We've saved a substantial amount on hardware and software costs and reduced our energy usage – but that's all a given with 1E. What we can't easily assign a dollar value to is the sheer resource and time savings that we've been able to achieve now that our IT team and end users can stay more focused on strategic initiatives," commented Powlison.

Continuing its dedication to cutting costs and leading the IT efficiency movement, Parker is constantly evaluating new ways to make its IT infrastructure even more efficient.

## About 1E
1E's suite of disruptive IT operations management tools save billions, solve problems and simplify the management of large, complex IT environments – in record time. Designed with a singular focus to help drive down costs, 1E's solutions include tools for IT asset management, Windows systems management and BYOPC.

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