

Trailer Park, Inc., a leading entertainment marketing and content development agency, engaged P1 Technologies to design a **scalable platform with virtualization capability** to help manage their growing storage costs and expand their system performance. The improvements implemented by P1 resulted in a significant increase in IT productivity and the realization of a **'future-proof' infrastructure** for Trailer Park to handle their growing needs.



THE CHALLENGE

- Antiquated, inefficient IT environment placed undo and untenable burden on existing IT staff
- Company data and assets existed in a minimally secure system
- Impediments in scaling current infrastructure
- Capped IT personnel resources

THE SOLUTION

EMC's Isilon Scale-Out NAS- Storage Solution

- Single volume, file system and namespace simplify storage
- Capacity addition with no downtime
- Unmatched storage utilization at 80% keeps capital expenditures under control
- Eliminates many complex storage tasks (e.g., chasing hot spots)

Tintri VMstore T540 system

- Manages storage sprawl
- Virtualize as much or as little as needed
- Simple interface makes most tasks easy to manage
- Bottleneck analysis
- Supports BYOD

THE BENEFITS

- Drastically reduced IT strain – increased availability and effectiveness of support
- Improved performance, reliability and security
- Two-tiered data protection scheme provides improved protection for company assets
- Major overall efficiency gains due to automated processes

THE SCENARIO

Rapidly growing Trailer Park, Inc. was struggling to meet the needs of its expanding business. Their current IT systems were antiquated, inefficient and unable to support the organization's growing capacity, storage & security requirements.

The biggest hurdle they faced was increasing the scalability and performance of their systems while remaining within the limits of the physical environment and the available IT team. Support and servicing of their systems was becoming increasingly difficult as their business grew. The optimal solution needed to remain **administratively simple but robust** enough to scale efficiently and predictably. Another goal was to consolidate their IT efforts by taking advantage of shared storage and virtualization.

P1 Technology's expert team examined Trailer Park's existing systems relative to their growth & expansion strategies. This analysis led P1 to design a solution that would **allow Trailer Park's business to grow and expand** without impeding that growth or adding undo risk due to security concerns, limited support or inadequate infrastructure.

To that end, P1 proposed the implementation of EMC's Isilon Scale-Out Storage Solution to manage Trailer Park's core requirements for:

- High performance
- Scalability
- Ease of use

To meet the needs of the firm for virtualization, P1 Technology implemented the Tintri VMstore to eliminate complex storage tasks through automation and quick diagnosis of system bottlenecks.

