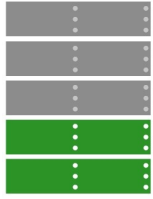


## AUTONATION IMPROVES PRODUCTIVITY AND ACHIEVES AUTONOMIC APPLICATION PERFORMANCE WITH TURBONOMIC



Resource Utilization  
Increased 40%+



Reduced Time Resolving  
Issues 60%



ROI in Less than 3  
Days!

### SITUATION

AutoNation, Inc., the largest retailer of new cars, trucks and SUVs in the United States, serves more than 8 million customers throughout the country. Headquartered in Fort Lauderdale, Fla., AutoNation is a Fortune 500 company with over 20,000 associates at 270 new vehicle franchises across 15 states. More than 80% virtualized, AutoNation struggled to assure performance of independent workloads sharing common infrastructure, and thus experienced inconsistent quality of service and inefficient utilization of resources.

“Turbonomic was key in helping us define the main issues in our environment.”

- Tony Pila, Engineer

AutoNation has used Turbonomic to complement their existing hypervisor monitoring tools, with impressive results, according to TechValidate. Since deploying Turbonomic in January 2014, AutoNation has seen a dramatic improvement in labor-intensive operational tasks and utilization of their underlying infrastructure. Not only did AutoNation realize value from their investment in Turbonomic in less than three days, but they also experienced an improvement in both resource utilization and team productivity by over 40%.

By fully automating VM migrations, AutoNation has seen more than a 60% decrease in the time it takes to resolve issues within their environment, as well as a dramatic decrease in the number of user-generated tickets and false positive alerts, both by more than 40%.

### ABOUT TURBONOMIC

Turbonomic delivers an autonomic platform where virtual and cloud environments self-manage in real-time to assure application performance. Turbonomic’s patented decision engine dynamically analyzes application demand and allocates shared resources to maintain a continuous state of application health.

Launched in 2010, Turbonomic is one of the fastest growing technology companies in the virtualization and cloud space. Turbonomic’s autonomic platform is trusted by thousands of enterprises to accelerate their adoption of virtual, cloud, and container deployments for all mission critical applications.

## AutoNation

### COMPANY

AutoNation

[www.autonation.com](http://www.autonation.com)

### CHALLENGES

- Inability to guarantee performance of mission-critical applications in complex virtual environment with existing tools
- Inconsistent Quality of Service (QoS) and disruption of virtualized workloads
- Inefficient use of virtual and human resources

### TURBONOMIC SOLUTION

- Turbonomic intelligently and automatically senses changes to application demand and adjusts infrastructure supply in real-time to improve utilization and ensure service delivery

### RESULTS

- Realized value within 3 days after deploying Turbonomic
- Increased resource utilization & IT Staff productivity by 40%+
- Reduced time spent resolving issues by 60%+
- Reduced time spent monitoring alerts by 20%+
- Reduced number of alerts and service tickets received by 40%+
- Improved capacity planning for future projects