

Operations management is becoming difficult as storage, computer and networking combine into a converged infrastructure. Traditional tools and processes for siloed, static physical infrastructure don't provide the automation and control to managed virtual and converged infrastructure.

VMware vCenter Operations uses patented analytics to learn the normal behavior of your environment. It also combines dynamic thresholds and statistical analysis to guide you to the cause of current and future health issues.

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## Deliverables

- ★ **Statement of Work (SOW) :**  
details the project outputs and affirms an understanding of client expectations
- ★ **Nth's Statement of Requirements:**  
provides a road map for a successful assessment
- ★ **Nth's Operations Assessment Report:**  
documents infrastructure health, risk, efficiency & Nth's recommendations to reduce risk and stay healthy

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## The report also contains the following:

- **What's Normal:**  
per cluster resource usage baseline of CPU, Memory, Network IO & Disk IO.
- **Capacity Optimization:**  
list of idle, under-sized & over-sized VM's and recommended sizing.
- **Average VM Size:**  
calculated by the actual usage of resources by VM's in your infrastructure. Allows you to better size VM templates.
- **Application to VM Dependencies:**  
one documented example of app dependencies between VM's in your infrastructure as well as an in person demo of how to use vCenter Infrastructure Navigator.
- **GO-Live Road Map:**  
details steps to implement vCenter Operations as the central management tool for your organization, identifying any additional adapters that may be required, and describes one custom dashboard option for your infrastructure.
- **Operations Summary:**  
identifies current pain-points that high-level management, engineering teams, and application owners have in managing the infrastructure and how vCenter Operations can help.
- **Transfer of Knowledge:**  
engages IT in a half-day demo and Q&A, performed on your environment, of how to use vCenter Operations as a collaborative management tool.