

INFRASTRUCTURE OPTIMIZATION ROADMAP

Mindsight offers the Infrastructure Optimization Roadmap to provide the information you need to make the most of a technology in your data center. With strong partnerships with Cisco, Microsoft, VMware, Pure Storage, enterprise-class storage providers, and more, our senior consultants possess a wealth of experience and expertise in advanced technology solutions. The roadmap will yield a strategic report on the state of your data center and the necessary steps to address any uncovered issues and capitalize on any opportunities.

Through this consultancy service, Mindsight delivers a detailed view of your selected technology, an understanding of where your system can improve, and recommendations designed to help you meet your business and technology objectives. Our data center consultants will work with you to determine which technology will be the focus of the report. The Infrastructure Optimization Roadmap will help you maximize the value of your technology investment.

Four Service Areas

Storage Arrays

- Dell: Compellent, EqualLogic
- Hitachi 9xxx, USP, NSC, AMS
- HP: 3PAR, EVA
- IBM: DS
- NetApp: all platforms
- Nimble: all platforms
- Pure: all platforms
- EMC: Isilon, VMAX/Symmetrix, VNX/CLARiiON/Celerra
- Flash Storage Platforms

General Server

- I/O, CPU & Memory Statistics
- Bandwidth Utilization

Virtual Environment

- Infrastructure Analysis (vSphere, Hyper-V)
- VM Configuration & Efficiency Analysis

Network

- Throughput
- Bandwidth trends
- Drops, Interface Errors, Packet Loss

CONSULT WITH THE MINDSIGHT EXPERTS

Learn more about our consulting services and optimize your infrastructure today. Call **630-981-5050** or email us directly at contact@gomindsight.com to get started.

Report Deliverables

Once the information is collected, the consultant will prepare a report featuring the following sections:

- System Overview
- System Insights and Findings
- Feature Comparison and Known Issues
- Strategic Recommendations with a Financial Analysis
- Technology Roadmap

Add-ons

If there is a particular item that you would like us to add to the report that you do not see mentioned, please let us know. We will do our best to accommodate.

Infrastructure Optimization Use Cases

Experiencing Performance Issues

Every few years, data center hardware needs to be replaced and upgraded. When you reach that point in your equipment lifecycle, an Infrastructure Optimization Roadmap can ensure your data center pursues the technologies best equipped to tackle the challenges of the present and the future. Furthermore, the Roadmap provides expert insight on a variety of strategies used by hundreds of customers to reduce your data center footprint without compromising performance.

Under New Management

When a new IT Director or CIO enters an organization, it can be like walking into a dialogue mid-conversation. The new management must simultaneously maintain and support this environment while also trying to learn and understand its construction. The Infrastructure Optimization Roadmap is a perfect opportunity to allow the Mindsight consultants to streamline this process. Our consultants can analyze and document the details of your IT environment and present our findings in a comprehensive report.

Completing the Virtualization of the Data Center

Many environments have virtualized large portions of their data center, but going from 80% to 100% virtualized can still be a challenge. The Infrastructure Optimization Roadmap can help your environment complete this last leg of its virtualization journey and remove the last bare-metal servers left standing.

Reviewing and Analyzing the Existing Deployment and Utilization

A second pair of eyes can be valuable after new data center hardware is deployed. Our engineers can check and double check the equipment to ensure that your new data center is poised for success and ready to help the business achieve its goals.

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