FORCE 3
A **SIRIUS** COMPANY

Growing and merging data centers to meet immediate needs can lead to long-term problems that could result in outages. With the Force 3 Data Center Assessments, we analyze your current environment and show you how to transform your data center so that it operates efficiently, can adapt to changing needs, and is scalable so that it grows with you.

THE CHALLENGE

Your data center is the technological hub of your agency. But as data centers grow and merge, they can end up with network sprawl, inherit duplication of resources, and silos that increase operating costs and complexity. All of this leads to reduced availability and reliability of critical data center resources that can limit your ability to expand its capabilities and could ultimately result in outages. If your data center isn't operating at peak performance, your agency suffers.

OUR APPROACH

Force 3 takes an end-to-end approach to assess the networks, compute functions, and storage devices in your data center. Through our process, we reveal where the issues lie and recommend solutions that will align your data center and make it more cost-effective and agile. We can locate gaps in the infrastructure and generate critical identifiers that will increase its efficiency, adaptability, and scalability.

We use a workshop approach to help IT departments understand their current data center environment. Using best practices and proven methodologies, we identify and address the elements that contribute to inefficiency in your data center and position you to plan for data center transformation. Through our assessment, we also help you build a roadmap to ready your data center for the cloud, whether your agency is using a private, public, or a hybrid cloud environment.

www.force3.com

Learn more about Force 3's **Datacenter Solutions.**
Call: 800-391-0204 | **Email:** sales@force3.com

FORCE 3 DATA CENTER ASSESSMENTS

Force 3 assesses your network, compute functions, and service requirements. All assessments include a review of your support and administrative processes. Each assessment also includes a review of the physical environment to recommend expansion and environmental upgrades such as HVAC, power, and space.

Network

With the Data Center Network Assessment, Force 3 reviews the customer's architecture, L2/L3 boundaries, Data Center Interconnect (DCI), and policies/FW rules for ingress/egress to the data center and between applications. This assessment includes a review of L4-7 services and offers recommendations to improve performance, security posture, and manageability.

Compute

The Compute Assessment looks at the requirements for your current and future applications and provides a migration path to improve infrastructure to support both current and future use cases. These could include physical and virtual infrastructure, virtualization management, server management, and current capacity and usage.

Storage Management

Force 3's Storage Management Assessment looks at your storage environment, identifies trends in your storage utilization, and offers recommendations for storage and SAN upgrades. This assessment includes recommendations for backup strategies and systems and disaster recovery strategies and planning.

DATA CENTER ASSESSMENT METHODOLOGY

Initial Data Collection

We start with a questionnaire to collect baseline data about your data center's infrastructure. This questionnaire helps us evaluate what you require and guides us to focus on specific needs. We collect high-level information about your applications and the storage, server, and other data center networking devices used within your ecosystem.

Onsite Workshop & Analysis

From there, our experts meet with your IT team to collaboratively review the data and develop a comprehensive inventory of data center compute, storage, and network assets. Together we outline the requirements, constraints, processes, and future deployment strategies to transform your data center.

Data Center Transformation Assessment Report

Force 3 will deliver a final assessment report that outlines the current status of your infrastructure and offers a requirements analysis and recommended approach to transform your data center.

ABOUT FORCE 3

Force 3 is the Network Security Company. We provide secure IT solutions and services for clients who demand value and reliability. Together with our parent company, Sirius Computer Solutions, we offer a wide range of solutions and services backed by expert engineers and strategic partnerships.

www.force3.com

Learn more about Force 3's **Datacenter Solutions.**
Call: 800-391-0204 | **Email:** sales@force3.com