

# VIFX Enterprise Storage Architecture planning and design

## Enterprise Storage Challenges

As organizations experience unprecedented storage capacity growth, the complexity and costs of their storage infrastructure increase. Add to that the increasing pressures of regulatory compliance, security and disaster recovery, and many organizations can end up with a costly, inefficient mix of storage assets that are not fully utilized

## Did you know?

VIFX storage architecture planning and design helps companies develop an architecture designed to maximize storage assets through optimization, consolidation, virtualization and efficient storage service management, which can help you lower storage costs, reduce management complexity and prolong the life of your installed hardware. VIFX's professional services team helps you optimize your infrastructure, refine your business processes and improve your data organization, and increase the resiliency of your storage environment.



## Service Description

Utilizing proprietary techniques and methodologies VIFX storage specialists will work with you to review your strategy and convert it into a detailed architecture design that reduces complexity and increase consistency.

The design allows technology to be mapped to organisational policies and principles which enable the development of a robust infrastructure which is capable of supporting the current business applications, as well as providing flexibility to support future development.

The design simplifies administration and potentially lowers infrastructure costs and may leverage the benefits of storage consolidation and/or virtualization, and also support best practices for efficient and effective storage service management processes that result in a scalable, tiered storage architecture.

## Service Deliverables

- Site audit/inspection
- On-site installation plan
- Implementation plan
- SAN logical architecture design
- Capacity design
- Configuration design
- Verification/testing
- User training
- Documentation of procedures and architecture

## Outcomes and Benefits

VIFX professional service offering are designed to help companies achieve better business performance and more effective client support through IT. With a robust Enterprise Storage Architecture, you can support your organization's current and future storage and data requirements:

- Design the best possible architecture to enable access across the enterprise
- Optimize storage use between existing and new architectures
- Meet the interoperability needs of a complex SAN
- Simplify management of your storage and data environment
- Improve your ability to comply with regulations and enhance security
- Manage storage growth more effectively, while controlling costs

By proactively establishing a well-organized approach to your storage and data environment, you can gain the advantages that come from an effective storage infrastructure. You can provide business users with required access to data, giving key decision makers the information they need to help innovate and grow your revenue. You can cost-effectively deliver storage performance that meets current needs, based on a strong foundation that maximizes the value of your information assets.

## VIFX Professional Services

VIFX professional services combine exceptional strategic guidance together with unparalleled technology expertise to provide organizations the necessary ability to address business information and technological challenges and derive the greatest level of value from existing and/or newly purchased information assets and investments. Our entire organization is fully committed and dedicated to exceeding customer expectations, on every single engagement.