



ENTERPRISE IMPLEMENTATION



Strategic Network Consulting(iSnC)

What we do?

At iPrimitus, we have earned a reputation for building cost-effective local and wide area network (LAN / WAN) solutions for organizations of all sizes. Our Microsoft and Cisco-certified technical consultants are expertly qualified to design, build and re-configure business-grade networks.

From data cabling and PC setup to configuring servers and routers, we provide the best end-to-end networking know-how. And we don't just install hardware and software, we carefully integrate the components so they are completely cohesive.

Here are just a few of the networking services we offer:

- Hardware installation
- Software installation and configuration
- Ethernet cabling
- Switch and router setup
- Wireless solutions
- Server and virtual server installation
- Racks
- And lots more!

The key deliverables:

Requirements Gathering Workshop

iPrimitus and Customer jointly conduct requirement gathering workshop(s) to capture Customer's detailed requirements including specific business requirements, future growth requirements and technical requirements.

Network Assessment and Auditing

iPrimitus collects detailed information on the Customer's existing network including network architecture details and a physical audit of Customer's network assets. The results are a detailed assessment on how the planned network service or change impacts the customer's existing network infrastructure, which will serve as the foundation for the new architecture design and implementation.

High Level Design

iPrimitus generates a high level design based on the Customer requirements and network assessment results. Depending on the technologies involved, a typical high level design may include the following:

- Stated business goals and agreed technical and functional requirements
- Layout of the proposed physical and logical network topology
- Protocols and equipment functionality that may be required
- Class of service (CoS), and Quality of Service (QoS) functionality
- Description of the devices and connectivity for customer sites
- Further iPrimitus findings and recommendations, if applicable.

iPrimitus will conduct meetings with key customer stakeholders to review the findings and recommendations for final agreement on the high level design and next steps.

Future Network Enhancement Planning

iPrimitus consultants can provide the Customer with detailed information on

- Network service features desired to meet the customer business requirements.
- Guidelines on how these features may fit the Customer's network - based on known best practices
- Assisting the Customer with future network planning.

Why iPrimitus ?

- Our seasoned team of professionals has decades of combined experience with the up-to-date training needed to support today's complex systems. Our solutions deliver proven benefits to organizations with or without internal IT staff.
- Outsourcing routine maintenance allows in-house IT staff to focus on core business activities rather than fighting the fires that often result from sporadic maintenance.
- Our technicians handle repetitive work gracefully and responsibly but are qualified to address all of the IT needs of small to mid-size businesses.
- The result is a disciplined approach designed to ensure that your computer systems are properly maintained and ready to meet your business requirements.

At iPrimitus, we pride ourselves on the partnership relationships we develop with our clients. Our people, equipped with the right tools and processes, set us apart from other technology providers.

Server & Storage Hardware Services (iSsH)



Server Storage Solutions (S3S for short) delivers to system integrators who rely on our services to deliver their solution to the end-users, without having to worry about hardware support or commercially being bypassed by the vendor. We offer the best solutions for your specific server and/or storage demands.

Server Hardware

We are able to offer custom pre-made and after sales in various areas, such as virtualization, storage, connectivity and servers. We also make real built-to-order services and quality custom branding for each customer such as logos, bezels, manuals, boxes and much more...

Storage

We are able to offer you a perfect fit for your business needs. Based on our brands and partners we can offer a wide range from "Low-End" to "High-End" storage building blocks. We are known for pioneering with SSD and we can also deliver hybrid. Not only are we able to offer this, we also make sure you have the possibility to expand whenever you want.

How much do you need?

- Do you need 1TB or 512PT?
- File level or block level?
- SAN or NAS?
- Unified or dedicated?

SAN & NAS

What is Network Attached Storage (NAS)?

- What do you do when you've outgrown your desktop data storage and want shared access to files and media from multiple computers, mobile phones and tablets? For consumers, creative professionals, small businesses, and families, the solution is a network attached storage (NAS) device, the easiest to set up and most affordable option for shared storage.
- iPrimitus offers NAS solutions that are ideal for home and small business use, available with one, two, or four hard drives dedicated to storage ranging in capacity from 4 TB to 24 TB.

What are the benefits of Network Attached Storage (NAS)?

Since NAS systems can store, manage and access content locally or remotely from all your devices – NAS is a secure personal cloud for your data and is the best solution for users who are looking for:

- Affordable large storage capacity
- Easy to set up and configure, uses standard Ethernet connection
- Remote access and streaming of all your content
- File sharing across multiple devices
- Backup multiple computers within your network automatically
- Multi-bay NAS drives provide hard-drive RAID redundancy to protect your data

Networking

Scalable, high-performance networking solutions connecting end users to their information and applications.

- Routers
- Switches
- Modems
- Cabling Accessories
- Hubs
- Firewall (H/W)
- IP-PBx
- Racks
- And much more

Migration Services (iMiG)s



You may need to migrate your IT infrastructure due to various reasons – relocating to another office for downsizing or upsizing, migrating to a better data center operator, or even moving your entire operations out of the country. However, IT migration is a daunting task that most companies fear, with the enormous complexity of hardware, software and network technology involved.

iPrimitus Solutions provides a proven IT infrastructure migration services to assist you to a successful relocation. Over the years, we have developed a reliable methodology that includes initial assessment, development of a migration plan and pre-migration testing to ensure a smooth transition with minimum downtime.

iPrimitus network architecture migration service

- Network Architecture Strategy and Assessment
- Network Architecture Planning and Design
- Migration Planning and Implementation
- Network Optimization Service

Server migration service

- Migrate to our public cloud or virtual servers from dedicated servers, virtual servers, and other cloud hosting providers.
- Upgrade your operating system. For example, we'll help you move from Windows Server 2003/2008 to Windows Server 2012.
- Migrate images, including your apps and data.

Applications migration service

- Move your apps to iPrimitus's Datacenter, including content management systems (CMSes), SaaS apps, or custom apps.
- Change your applications. For example, move from WordPress to Drupal, or vice versa.

Data / databases migration service

- We can host your MySQL, MS SQL, or Oracle® database.
- Change or upgrade your databases: move from MySQL to MS SQL, or vice versa.
- Migrate and secure all your data with our Solutions.

Email migration service

- Move to Hosted Exchange at iPrimitus/iPrimitus partners, or affordable iPrimitus Email.
- Learn more about moving your email to iPrimitus.
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Our Other Areas of migration expertise

- Enterprise Applications Migration
- Legacy Application into Latest technologies Migration
- Backup and Recovery
- Storage Virtualization
- Desktop Virtualization
- Server Virtualization

Why iPrimitus?

Our Data Migration service provides significant customer value by engaging experienced iPrimitus professionals to develop a "best-practice" based migration strategy for open systems, focused on mitigating business, technical, and operational risks associated with planning and conducting storage migrations.

Features and Benefits

iPrimitus's fixed migration services provide the following for our customers:

- Complimentary readiness assessment for one network device.
- Complimentary, fast, and accurate bill of materials (BoM) for order placement.
- Minimized overall risk through smart capabilities such as step-by-step procedures based on best practices.
- Reduction of network and device configuration time of up to 90 percent by eliminating manual conversion with the use of our proprietary automation tool.
- Ability to scale quickly as reduced migration time enables multiple new devices per migration window.
- Reduction of postmigration verification time by 60 to 70 percent with iPrimitus.

Disaster Recovery Services (iDRaaS)



What is DR ?

A disaster recovery is a process or set of procedures to recover and protect a business IT infrastructure in the event of a disaster. Such a plan, ordinarily documented in written form, specifies procedures an organization is to follow in the event of a disaster.

After a Disaster is declared and after turnover of the disaster recovery backup site. It will include, without limitation, the following:

- Delivery of the Authorized User Data and Software archived in off-site storage to the Disaster Recovery Center
- Connecting Network lines to the Disaster Recovery Center
- Operating the Critical Applications on the Configuration at the Disaster Recovery Center
- Provide Critical Coverage at the Disaster Recovery Center
- Provide workspace and required equipment.

Disaster Recovery Planning (DRP)

Unlike enterprises, many small and mid-sized businesses cannot afford the optimal in-house strategies and technical solutions required to successfully initiate or execute in the event of a disaster. If this sounds like your business, you are currently running at an elevated risk of being put out of business due to any major loss of data.

Loss of data could mean emails lost, accounting data lost, patient or client files lost, company records lost, client legal records or orders lost, and so on.

Through our years of experience in this area we know that disaster recovery is a major concern of an entire organization, not just data processing. To develop an effective plan, all departments should be involved. Within all departments the critical needs should be identified. Critical needs include all information and equipment needed in order to continue operations should a department be destroyed or become inaccessible.

Our specialist Disaster Recovery Consulting Team can help you devise a near bulletproof Disaster Recovery Plan, so that you can have total piece of mind that your critical systems and processes are safe, and/or can recover from any potential data loss situation.

Recovery Strategy

Phase I

Move operations to the Disaster Recovery Backup Site and the Emergency Operations Center. This activity will begin with activation of the Disaster Recovery Plan. There is a period of up to 24 hours allowed for organization and the turnover of the disaster recovery backup site.

Phase II

To recover critical business functions, restoration of the critical applications and critical network connectivity. The goal here is to recover the systems and network so that our customers can continue business.

Phase III

Return data processing activities to the primary facilities or another computer facility.

Development of a Disaster Recovery Plan

- Plan Scope and Objectives
- Business Recovery Organization (BRO) and Responsibilities (Recovery Team Concept)
- Major Plan Components - format and structure
- Scenario to Execute Plan
- Escalation, Notification and Plan Activation
- Vital Records and Off-Site Storage Program
- Personnel Control Program
- Data Loss Limitations
- Plan Administration (general)

Your one time solution “iDR” Disaster recovery Cloud.