

# NAVIGATING YOUR DIGITAL TRANSFORMATION JOURNEY

Malaysia's New Industrial Master Plan 2030 urges quick adoption of digital tech. To keep up, it's crucial to speed up our digital transformation. We've crafted a roadmap to guide your company through this change. Adapt as required as these phases can help kickstart your journey toward a more competitive and digitally advanced state.

## Step 1 : Virtualization Is Your Best Friend

Turning a server, storage device, or network into a software version of its physical form is known as **virtualization**. This allows digital resources to be used in the same way as if it were the actual physical entity.

### Benefits of Virtualization in Digital Transformation

- Cost Efficient:** Virtualization cuts costs by using less physical hardware, saving on equipment, power, and maintenance.
- Be Quick and Flexible:** Virtualization makes it easy to deploy and match or scale your IT resources to match what your business needs
- Smart Resources Allocation:** Virtualization allocates your resources more efficiently, adjusting as needed for better performance.
- Improved Performance and Growth:** It often improves how well everything runs and lets you easily grow or shrink as your business changes.

## Deciphering Virtualization With IGS

- Unlock Virtualization Experts** Our specialists will focus on your goals, whether it's cutting costs or increasing scalability. Your requirements are our priority.
- Centralized Management** A centralized management tool will be deployed for your ease to manage resources and your system's performance.
- Diverse Range of Virtualization Solutions** From application to network, we provide a comprehensive selection suited for your requirements.
- SUPPORT At Your Fingertips** Adopting new tech can be a learning curve. With IGS Support, we're available 24/7, remote or onsite, based on your preference!

## Step 2 : Monitor Your Infrastructure's Health

**Infrastructure monitoring** is the practice of keeping a close eye on your IT systems—like servers, networks, and applications. It involves tracking performance, detecting issues, and ensuring everything runs smoothly.

### Benefits of Infrastructure Monitoring in Digital Transformation:

- Spot Problems Early:** Monitoring helps catch problems early on, preventing them from turning into bigger issues that can disrupt operations.
- Smart Resource Use:** It helps you allocate resources more efficiently, ensuring that your IT infrastructure meets the demands of your digital transformation
- Better Performance:** By constantly checking how your systems are doing, you can optimize their performance, ensuring a smoother digital experience.
- Informed Decision-Making:** Monitoring provides real-time data, allowing for informed decision-making based on the current state of your IT systems.

## Unparallel Infrastructure Monitoring With IGS





- Certified Professionals In Monitoring** Our team of professionals have the experience and the skillset to cater to your specific infrastructure monitoring needs.
- Experts in Infrastructure Architecture** Harness two decades of our tech industry expertise to comprehend the intricacies of your infrastructure.
- Diverse Range of Monitoring Solutions** From application, server to log monitoring, we provide a comprehensive selection suited for your requirements.
- IGS Managed Services For Your Ease.** Don't let a shortage of manpower hinder your IT environment oversight; opt for IGS Managed Services instead.

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## Step 3 : Managing Your Networks

Network management involves overseeing and optimizing the performance of computer networks; including tasks such as monitoring, configuring, and maintaining network resources to ensure they operate efficiently.

### Benefits of Network Management in Digital Transformation

-  **Optimized Performance:**  
Network management ensures that your digital systems run smoothly, providing reliable and efficient connectivity.
-  **Improved Collaboration:**  
A well-managed network facilitates seamless communication and collaboration among digital tools, enhancing overall productivity.
-  **Proactive Issue Resolution:**  
It allows for the early detection and resolution of network issues before they disrupt digital operations.
-  **Customer Experience Enhancement:**  
A well-managed network ensures that digital services are consistently available and responsive; enhancing customer experience.

## Effortless Network Management With IGS

-  **Take Charge of Your Networks**  
Our solutions empower you with control over your networks, from visibility and management to monitoring.
-  **Comprehensive Selection of Solutions**  
From performance, availability to traffic, we can help you optimize your network to ensure streamlined operations.
-  **Seamless Integration of Systems & Network**  
Our experts can aid you in integration of your networks with legacy systems to ensure a unified system of networks.
-  **Security For A Peace of Mind**  
We deploy state-of-the-art network security solutions to ensure the fortification of your network from cyberthreats & attacks.

## Step 4 : Adopt Cloud Computing Technology

Cloud computing allows users to access and use computing resources like servers, storage, databases, or networks over the internet. Instead of owning a physical hardware, users can leverage these resources.

### Benefits of Cloud Computing in Digital Transformation:

-  **Cost Efficiency:**  
Cloud computing eliminates the need for upfront investment in physical infrastructure, reducing costs.
-  **Rapid Deployment:**  
Cloud services can be quickly deployed, reducing time-to-market for new products or services and minimized downtime for your business
-  **Flexibility and Accessibility:**  
Users can access cloud services from anywhere with an internet connection, providing flexibility & accessibility
-  **Business Continuity and Disaster Recovery:**  
Cloud services often include robust backup and recovery options, enhancing business continuity in case of unexpected events.

## Soar To The Clouds With IGS

-  **Public, Private or Hybrid Cloud?**  
Gain strategic planning with our experts who will provide you a holistic approach on adopting cloud based on your needs.
-  **Expert Guidance At Every Step**  
Our certified experts will help you in every step you take in adopting cloud; ensuring you have a seamless transition into the clouds.
-  **Scalability as Easy as 1, 2, 3.**  
Effortlessly increase your resources as your business expands; ensuring that your capabilities match your growth.
-  **Guardians of You & Your Cloud**  
Your cloud security is a non-negotiable; benefit from our cloud security, cloud backup and disaster recovery solutions.

**Empower Your Journey Today, Talk To Us!**