There are multiple factors that can determine the success of deployment projects, particularly in more complex, larger scale scenarios. To ensure the best possible foundations, Microsoft Services offers comprehensive technical advice and assistance for the envisioning, planning and developing stages of a deployment project. Drawing on the extensive support and experience of Microsoft’s global network, these services will help identify and mitigate potential risks whilst accelerating deployment.

**Overview**

Deployment Services provides you with an invaluable outline for your deployment project, addressing key areas such as hardware, software and staffing requirements. Central to the service are the interactive design sessions conducted by Microsoft Services consultants. This involves the two fold process of gathering information for the specific needs of your IT environment and educating your staff on critical architecture decisions. Our consultants can then prepare an architectural overview for review with you.

**Key Stages**

The typical deployment project incorporates five stages that guide you through the core design choices:

**Requirements**: The process begins by reviewing business requirements and the vision and scope of the project. Key project criteria are considered in line with business objectives.

**Assessment**: Profile information is gathered on the existing environment to identify potential issues and dependencies, ensuring that business requirements are accurately understood and addressed.

**Design**: Working to Microsoft Solutions Framework (MSF) guidelines, our consultants will use the information gathered in the earlier phases of planning to develop a first pass design in collaboration with your staff.

**Interoperability**: Our consultants will address existing legacy systems to ensure that all components involved in the deployment operate efficiently and effectively together.

**Deliverable**: The final document details all the information gathered and decisions made during the design phase, summarising the steps needed for successful deployment. This also highlights areas unique to your environment which require further follow-up.

Then, if required, our consultants can continue to work with your organisation and your partners, implementing the design plan to help ensure successful deployment of your chosen product.
**Service Offerings**

The following are samples of the extensive range of deployment offerings from Microsoft Services.

**Infrastructure Design and Migration Workshop**

This workshop imparts the principles and practices for high-quality infrastructure design and migration planning. Addressing a specific infrastructure project, your architects work with Microsoft consultants to collaboratively design the solution. With a focus on design quality, the objective is to set the high-level infrastructure architecture and identify the critical design points and directions.

**Application Compatibility – Debugging and Toolkits**

Introduce your technical staff to the toolkits and debugging utilities that come with the operating system. The offering outlines a hands-on approach to assist with planning the application compatibility effort introducing technical staff to the tools and begin validating applications. The emphasis is on ensuring that applications execute successfully in the new environment enabling your organisation to realise the benefits of the new operating system sooner.

**Standard Operating Environment Design (Desktop and Server)**

This service helps you design, build and deploy a Standard Operating Environment (SOE) for both desktop and server machines. The offering focuses on identifying the features within the range of technologies that will meet your organisation's requirements, as well as demonstrating how SOE images are built, distributed and easily maintained. Effective SOE design can reduce support and management costs by simplifying and standardising the platforms within your organisation.

**High Availability Design**

Design and implement highly available solutions using a range of Microsoft technologies. Situations that may require High Availability Design, range from transactional e-Commerce Web sites through to mission-critical online databases. The technology components addressed by this service include:

- Network Load Balancing;
- Component Load Balancing; and
- Clustering Services.

**Mobile Workforce**

The purpose of this service is to help you establish a high-quality infrastructure, utilising the growing range of mobile technologies to support your mobile workforce. This offering demonstrates how to create innovative solutions for your business by incorporating technologies such as Windows® CE, Mobile Information Server, and Embedded Windows and store-and-forward messaging.

For more information on Deployment Services or other Microsoft Services offerings, talk to your Account Manager or call 62 21 5704254.

Please visit www.microsoft.com/indonesia/services/