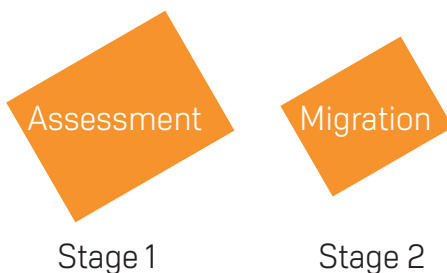


Utilizes the PaaS Service of Azure

Read these before migrating your apps:

Port Bindings	>	http - port 80 https - port 443	
Usage of assemblies in the GAC (Global Assembly Cache)	>	Not Supported	> Bin place assemblies in local bin
IIS5 Compatibility Mode	>	Not Supported	> Each WebApp runs in the same worker
IIS7+ Schema Compliance	>		> Consider using XDT transforms
Single Application Pool Per Site	>	Registration of COM Components, not allowed	> Establish a single application pool with common settings
COM and COM+ components	>		> If you use COM Components, they'll have to be rewritten
ISAPI Extensions	>	Not Supported	> DLL(s) need to be deployed with your site and registered via the web.config

Stages:



Tools to be used:

Azure App Service Migration Assistant

Compatibility

Both, Windows and Linux (Only Apache is supported currently)

A lot has to be considered before migrating

You have to decide how your apps will communicate once they are moved to cloud, assure a secure connection, modify configurations to enable authentication with Azure AD, we need to define settings that may change based on the environment so that they can be overridden, update logs, upload certifications, app service doesn't provide an SMTP Server, register your internal apps with Azure AD to permit querying directory objects, use of elastic queries if the app has multiple databases and many other factors.