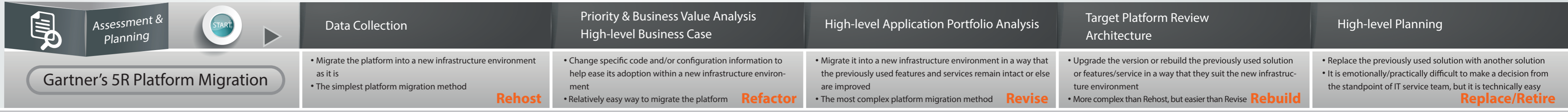
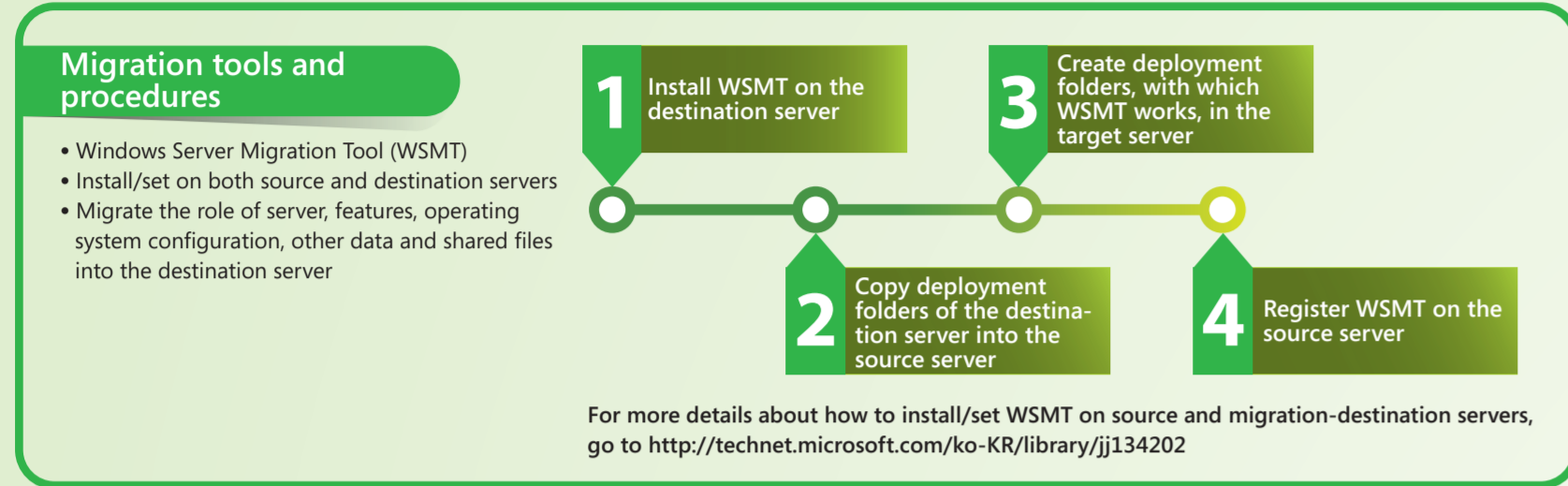


Categorize platforms through planning & assessment for migration by role; choose one from the 5R (Rehost, Refactor, Revise, Rebuild/Replace/Retire) platform methods defined by Gartner and establish an adequate migration plan accordingly.



Migration method 1 – Make use of the default roles and features provided by the OS

You can practice this migration method by referring to the technical documentation in the TechNet Library officially provided by Microsoft or by working in collaboration with the Microsoft Services team and/or your partners, and also apply this to the migration of both the physical and virtual servers.

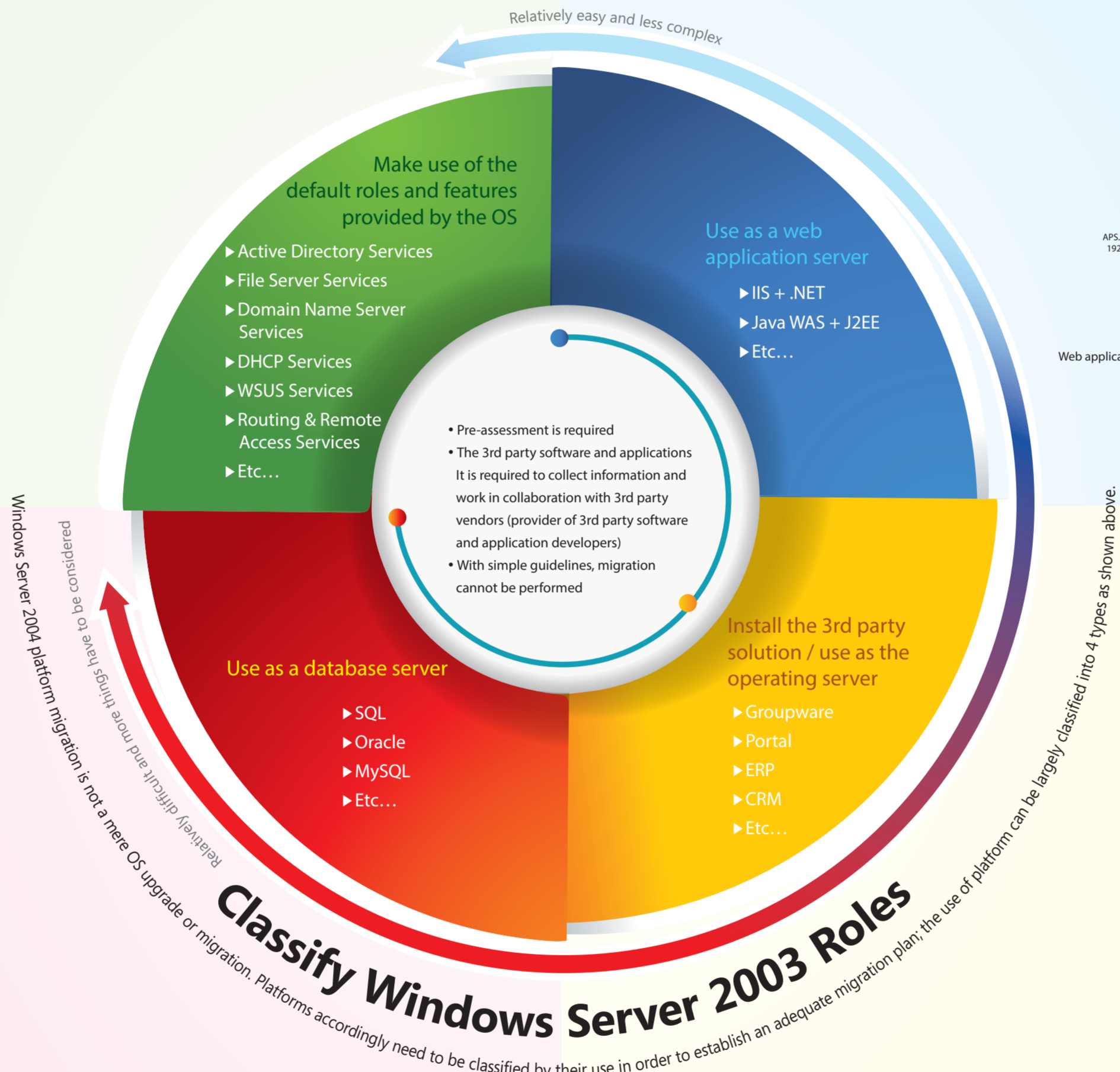
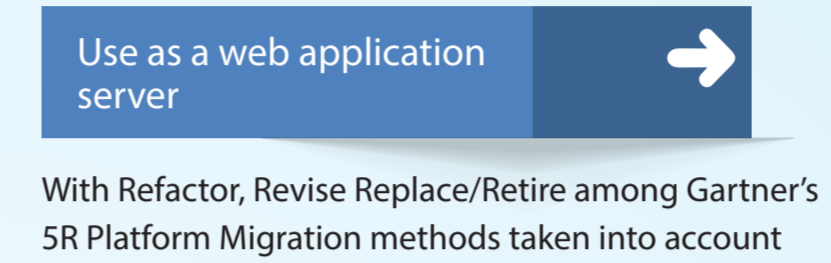
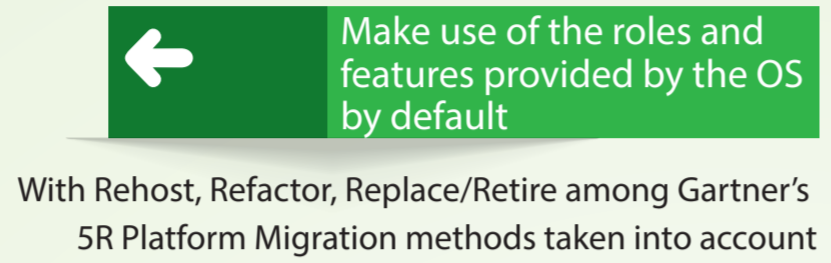


Next Step (Case by Case)

- A referential guideline is provided for typical migration scenarios among default roles and features of Windows Server 2003
- It is recommended that you first carry out assessment before migration because a number of things need to be considered in the actual operating environment

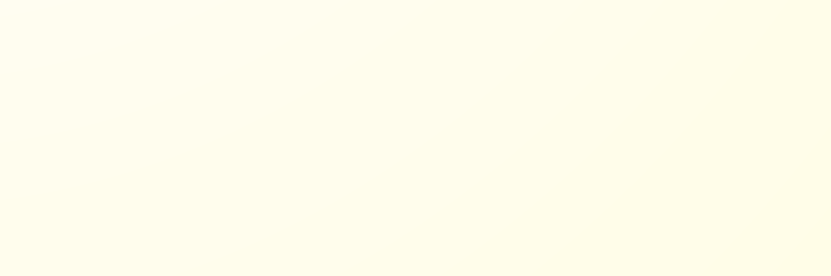
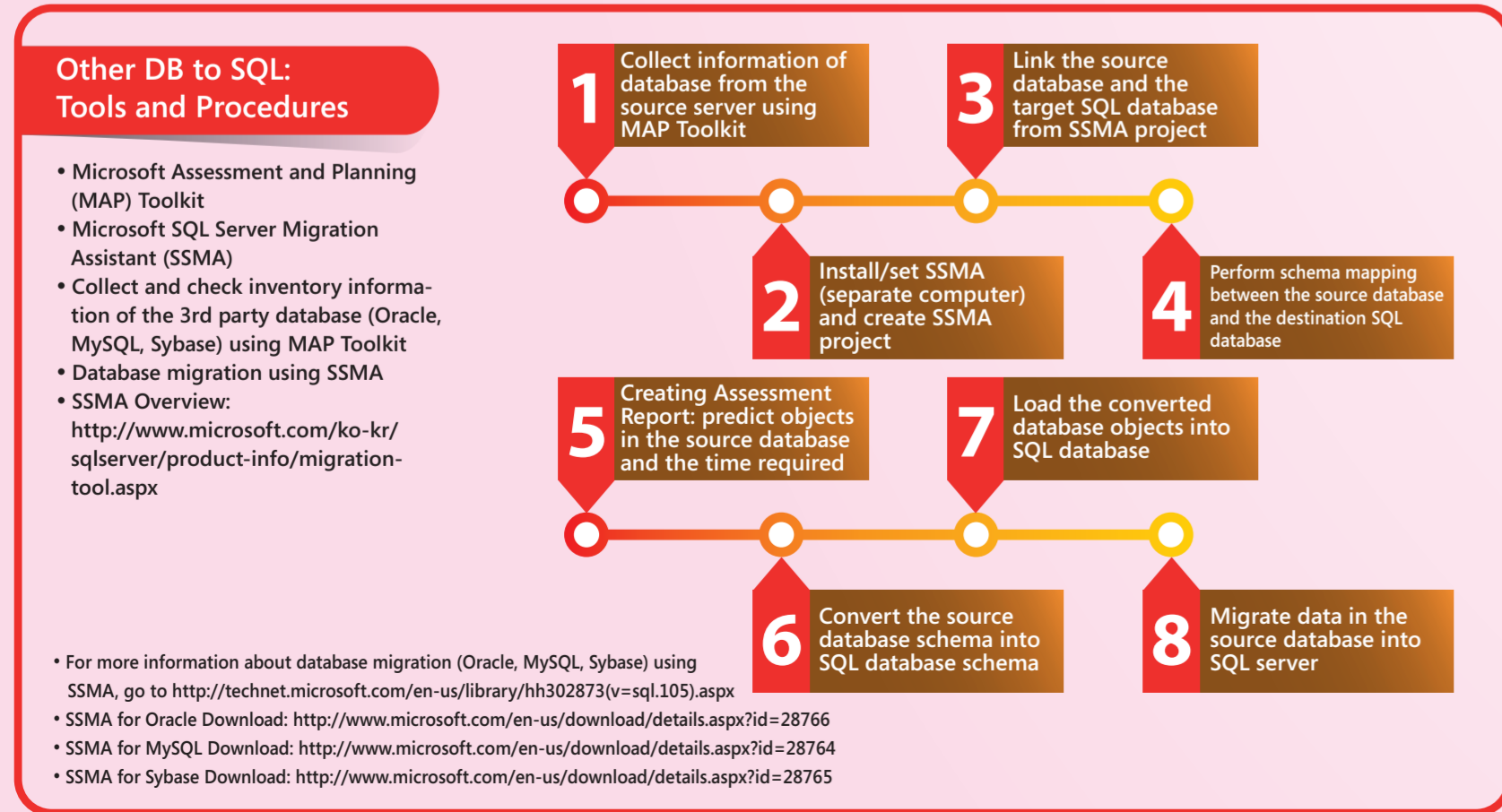
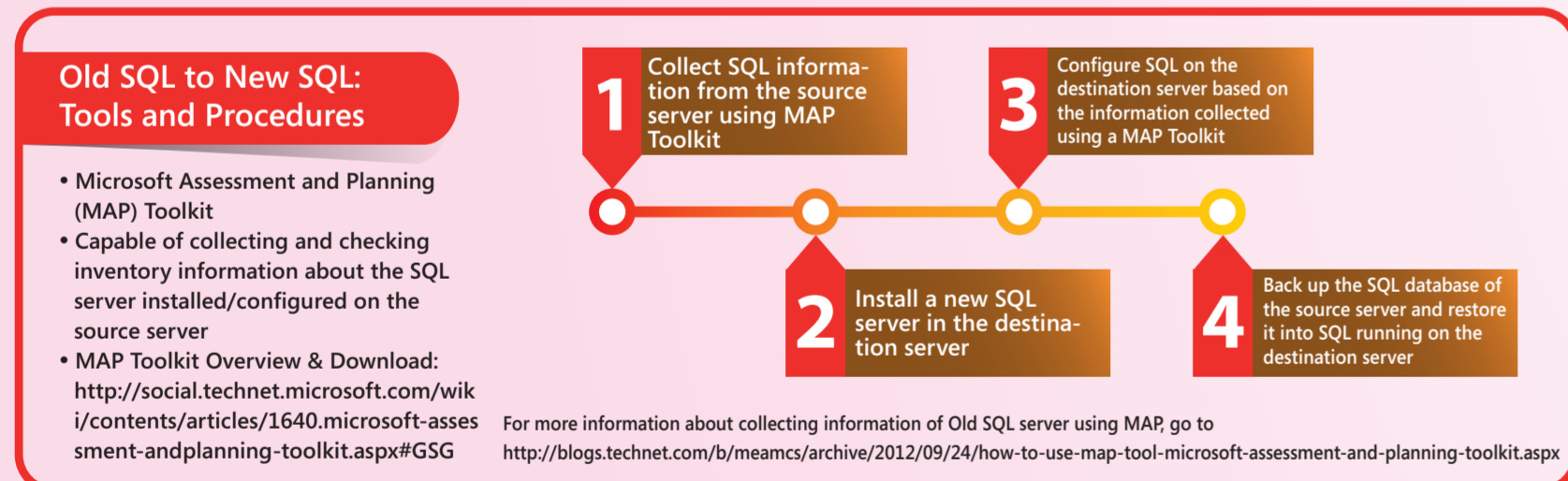
Active Directory Domain Services & DNS	Referential guideline: http://technet.microsoft.com/ko-kr/library/dd379558.aspx	Active Directory Certificate Services	Referential guideline: http://technet.microsoft.com/ko-kr/library/ee126170 (WS.10).aspx
DHCP Services	Referential guideline: http://technet.microsoft.com/ko-kr/library/dd379535.aspx	File Services	Referential guideline: http://technet.microsoft.com/ko-kr/library/dd379487.aspx
Windows Server Update Services	Referential guideline: http://technet.microsoft.com/ko-kr/library/hh852339.aspx	Local Users and Group	Referential guideline: http://technet.microsoft.com/ko-kr/library/dd379531.aspx

Windows Server Migration Information: <http://technet.microsoft.com/ko-kr/library/jj134039>, <http://technet.microsoft.com/ko-kr/library/dd365353.aspx>



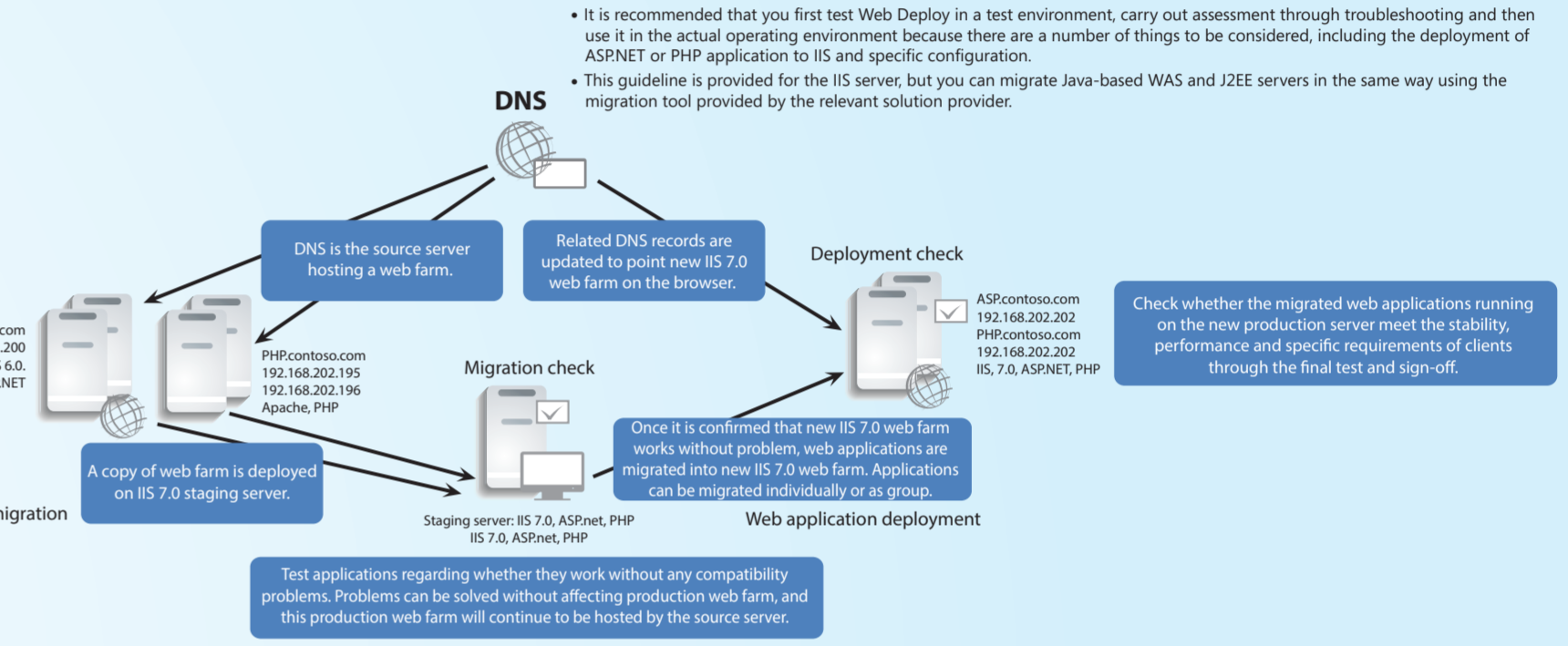
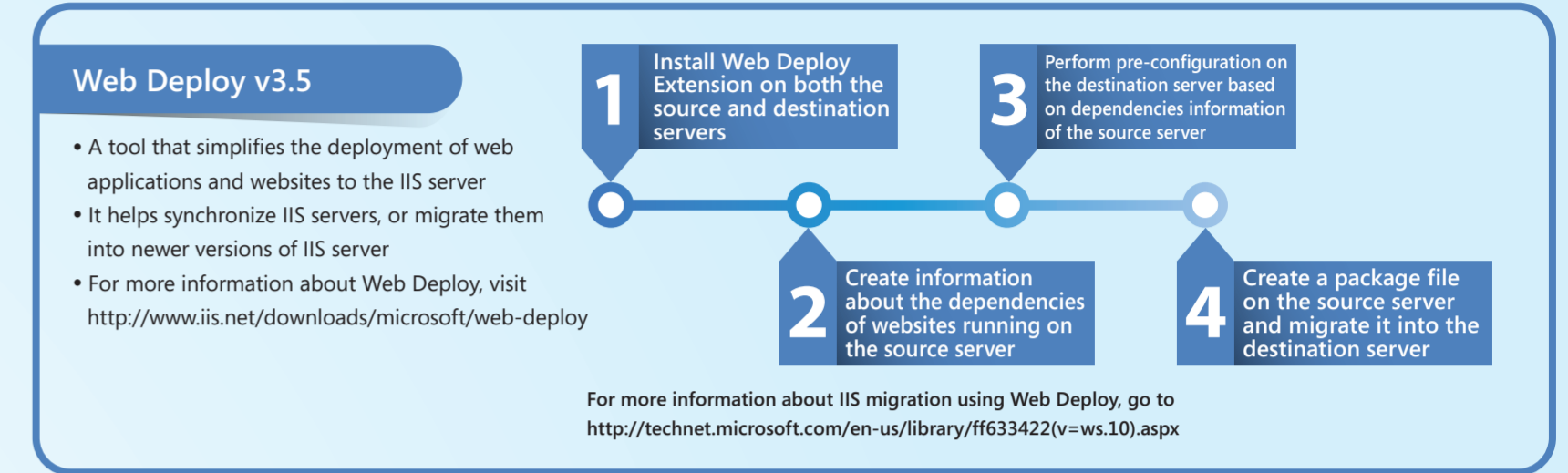
Migration method 4 – Use as database server

You can refer to the technical documentation in the TechNet Library officially provided by Microsoft or work in collaboration with Microsoft Services team and/or your partners to migrate the database into a newer version or re-configure it while migrating the OS environment.



Migration method 2 – Use as web application server

Microsoft offers Web Deploy, which helps migrate ASPNET and PHP applications developed/deployed in IIS 6.0 provided by Windows Server 2003 into IIS version 7.0 or later, and you can use Web Deploy to first migrate into a new destination server and then change the application-specific code or configuration values in the new infrastructure environment.



Migration method 3 – Install the 3rd party solution / use as the operating server

When it comes down to migrating Windows Server 2003 hosting 3rd party solutions (and applications), there are many more things to be considered concerning the migration of those solutions (applications) to a new infrastructure environment, rather than the migration of the OS itself, and moreover the procedure and methodology take on added significance. Microsoft recommends performing migration in 9 steps as shown below. (It is difficult to propose guidelines in broad generalities because a number of things must be considered depending on the 3rd party solutions - and applications - installed.)

The following figure shows a detailed examination of the step-by-step activities proposed by Microsoft for the migration of Windows Server 2003 on which the 3rd party solutions (and applications) are installed: (It is recommended to follow each step and activity involved, but some steps could be skipped depending on the size of the 3rd party solutions - and applications - or staffing of the client.)

