

Line#	Review	Process	Overall Requirement	Customer responsibilities - As defined by MS in Azure GxP Guidelines	Customer Specific Requirements	GAP	GAP (IP)	GAP handled as a part of the project	Customer Process	Supplier Process	SLA	Quality Agreement	Mitigation of residual risk	Action
2	Change Management	Change Management	<p>Valid and approved Change Management procedures are in place</p> <p>Covering (but not limited to):</p> <p>Roles and responsibilities Process for Interfacing to the Incident / Problem management Process for Change Control, hereunder patch management (including security patches of system components) and updates/upgrades Process for Change Impact Assessment Process for Testing (incl. traceability) and qualification Review and approvals Training Process for Rollback Management of controls</p>	<p>- Implement formal change control and deviation management processes in conjunction with validation of GxP applications.</p> <p>- Ensure controls are established to maintain current copies of any system documentation required to manage applicable GxP computerized systems</p> <p>- Ensure that appropriate logical security policies are established, and training has been documented.</p> <p>- Ensure that appropriate security controls are defined to govern application/system/Azure access along with permissions related to data.</p> <p>- Ensure appropriate system administration practices are followed for applications/systems installed within the Azure environment.</p> <p>- Ensure appropriate governance of system administration activities around the management of Microsoft Azure services.</p>	N/A	Change management procedure needed for Azure platform ( incl. appropriate security controls are defined to govern application/system/Azure access along with permissions related to data.	N/A	D365 Operations handbook	SOP-00515 SOP-00631	Yes Microsoft (see VA= vendor agreement) for cloud infrastructure Yes Microsoft (see VA) for D365FO	No	No	<p>Yearly review of Microsoft certifications</p> <p>Regular review of incidents</p> <p>Ensure a Change management procedure is established to ensure alignment with Operation Handbook</p>	<p>Anchor regular review of change log in cloud year wheel</p> <p>Anchor regular review of MS change log in cloud year wheel</p> <p>Anchor yearly review of MS certifications in cloud year wheel</p> <p>Anchor regular review of incidents in cloud year wheel</p> <p>Ensure that "Operation handbook" is up to date</p> <p>Ensure a cloud policy document ('Azure Governance and Policies') is established</p> <p>Ensure a Change management procedure is established, including review of release notes (can be included in 'Azure Governance and Policies')</p>
3	Configuration Management	Configuration Management	<p>Valid and approved Configuration Management procedures are in place</p> <p>Covering (but not limited to):</p> <p>Roles and responsibilities Process for interfacing to Change Management process activities Process for baselining and reviews Process for identification of items under configuration control Blacklisting/Whitelisting aspects Inventory structure (incl. documentation format to be used) Review and approvals Maintenance (incl. how to keep information updated and ensure traceability to relevant documentation) Management of controls</p>	<p>- Ensure that appropriate logical security policies are established, and training has been documented.</p> <p>- Ensure that appropriate security controls are defined to govern application/system/Azure access along with permissions related to data.</p> <p>- Ensure appropriate system administration practices are followed for applications/systems installed within the Azure environment.</p> <p>- Ensure appropriate governance of system administration activities around the management of Microsoft Azure services.</p> <p>- Ensure that backup infrastructure and policies are in place and have been tested for GxP system(s) hosted the Azure environment.</p>	N/A	Configuration management procedure is needed	N/A	D365 Operations handbook to include configuration management-link to MS documentation for configuration management	SOP-00631	Yes Microsoft (see VA) for cloud infrastructure Yes Microsoft (see VA) for D365FO	No	No	<p>See line 2 (Residual risk already listed/handled under previous steps)</p>	<p>See line 2 (Actions already listed/handled under previous step)</p> <p>Ensure a configuration management procedure is established including review/controls (can be included in 'Azure Governance and Policies')</p> <p>Anchor regular review of audit trail for admin users in administration module in cloud year wheel</p>