

AR #	Business Requirement Description	Type (Requirement, Constraint or Assurance)	Cross Reference to Target Architecture
AR.1	99% Virtualisation	Requirement	
AR.2	Maintain the same IT Division Headcount over time	Requirement	
AR.3	Proactive Operations (not Reactive)	Requirement	
AR.4	Deliver Multi-Site Availability of 99.9% to 99.999%	Requirement	
AR.5	No Single Point of Failure	Requirement	6.1
AR.6	Scalable Performance	Requirement	6.1
AR.7	Self Service Portals for all IT Services	Requirement	
AR.8	Most efficient use of budget	Constraint	

Reference	Technology Area	Architecture Requirements Reference	Requirements Conflict	Design Options	Design Decision	Justification	Impact	Risks
1	Application							
1.1								
2	System Integration and Middleware							
2.1								
3	Information Management							
3.1								
4	Information Security							
4.1								
5	Compute							
5.1								
6	Network							
6.1	Data Center Switching Architecture	AR.5, AR.6	None	Traditional (Core, Aggregate, Distribution, Access) or Clos-type Leaf & Spine	Clos-type Leaf & Spine	Equal Cost Multi Pathing, Optimised for East West Traffic and Network Virtualisation	High speed, non blocking network	Depending upon vendor selection, may result in vendor lockin.
7	Storage							
7.1								
8	Backup / Recovery / Archive							
8.1								
9	Business Continuity and Disaster Recovery							
9.1								
10	Cloud Automation and Orchestration (CMP)							
10.1								
11	End User Computing / Virtual Desktop Infrastructure							
11.1								
12	Management and Monitoring							
21.1								