

Draft Enterprise Lifecycle IoT Checklist

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Considerations	Nature of risks (Financial, operational, reputational, physical) or (security, arch, and life&health&safety)	RACI (responsible, accountable, consulted, informed)
Glimmer and gleam		
Discovery and outreach to potential acquirers of IoT		
Planning		
Network issues		
Power		
Risk assessment and liability		
Mobile device interactions		
Physical Security		
Data analysis issues		
Standards?		
Environmental Conditions		
Authentication/Authorization		
Encryption		
Impact on compliance/attestations		
Acquisition and Installation		
Vendor customer relationship and support		
Supply chain		
Financials – licensing, devices, warranties		
Vendor Background,Financials, References		
Deliver and Support		
Device registration/knowledge base		
Analytics access		
Data stewardship issues		
Data location issues		
OTA upgrades and patches		
Device access and control		
Mobile device app maintenance		
Monitor and evaluate		

Decommission		
Retire/Replace/Remediate/Retain decisions. Main point is to ensure timely decommissioning of ineffective or sunset technology (including IoT) and planned assessment of impact, not reactive.		