









What are the foundational elements of a strong CMDB? Peopl e Data Tools & Technology Physical Devices Discovery + Scanning In-depth knowledge of CMDB architecture, design and configuration Good knowledge of Data Management (DAMA-DMBOK) Appty outside-in view 1. Data model, data ownership 2. Data validation & reconciliation ŝ rules 3. Data quality controls & metrics Discovery + Scanning + Direct Integration CMDB Gov A Proces Configuration Management process with flow diagrams, roles & responsibilities, controls and KPIs 3-tier governance model
 Monitoring, investigation and remediation of KPIs, controls and data quality issues MDM Discovery + Scanning + Specialized Tools >____ T April 22-24, 2025 | The M Resort Spa Casino | Las Vegas, NV







Automation of the bi-directional integration requires careful design FORM Automation of the bi-directional integration requires careful design FORM Comparison Comparison







Change Activity	Applicable CI/Asset	Required Attribute [Data	CI Operational State	Asset Status	Asset Sub-Status
Rack & Stack	Hardware Device	- Location		Non-Operational	In Stock	Pending Deployment
Build	Hardware Device	- Logical identity (e.g. name, IP address)		Operational*	In Stock	Pending Deployment
Build	Virtual Device	- Logical identity		Operational*	In Stock	Pending Deployment
Deploy	Hardware Device	 Location (for end-user computer) Specification (e.g. CPU, Cores) Operational (e.g. CI State, Asset Status) Managed By 	- Supported By - Used By / Assigned To - Relationships - Approved By	In Use	In Use	< <black>></black>
Deploy	Virtual Device	- Specification - Operational - Managed By - Supported By	- Used By / Assigned To - Relationships - Approved By	In Use	in Use	< <black></black>
Deploy	Application OR Application Service	- Specification - Operational - Managed By - Supported By	- Used By / Assigned To - Relationships - Approved By	In Use	N/A	N/A







