

Bloomberg Agile Architecture™ Maturity Metamodel

Area	Dimension	Level 0	Level 1	Level 2	Level 3
		Chaotic State	First-Gen SOA/Centralized	Next-Gen SOA/Cloud-Centric	Agile Architecture
Organization	Business Transformation	None	IT as Service provider	Cloud-driven	Continuous
	Organizational Governance	Hierarchical management	Limited Service domain management	Digital vs. traditional	Coordination of emergent behaviors
	IT Organization	Siloed by division and app	Cross-departmental Service reuse	DevOps	BizDevOps Continuous Delivery
Process	Business Process	Spotty, inflexible automation	Limited Service composition	Cloud-friendly BPM	Dynamic customization & personalization
	Governance Process Automation	None or scattered	Security & Service abstraction processes automated SOA Repository	RESTful integration with GRC tooling	Dynamic constraint satisfaction
	Architecture	Rigid and artifact-driven	Centralized SOA Team	Decentralized SOA teams	Coordination of emergent behaviors
Information	Big Data	Isolated BI apps	Big Data pilots	Strategic Big Data initiatives	Data-driven feedback across organization
	Semantics	Fully siloed	Limited fixed abstractions that support some interoperability	Emerging RESTful semantic media types	Abstracted semantic resolution
	Syntax	Siloed data models	MDM/canonical data model initiative in progress	Widespread use of schemaless data	Dynamic Schemas
Technology	Coupling	Tight coupling/point-to-point integration predominant	Modest loose coupling based on Service contracts	Uniform interface for HTTP interactions	Dynamic Coupling
	APIs	Rats' nest	Web Services	REST-based	Dynamic APIs
	Platform	Legacy middleware	ESB	RESTful/stateless intermediaries	Tool-building platform

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