Innovative Business Transmutation, Tactical (IBTT)

Business Technology Futurization - AEAM Tactical Service Offerings

Agile Enterprise Architecture Management (AEAM) Approach				
	Innovative Business Transmutation, Strategic (IBTS)		**Innovative Business Transmutation, Tactical (IBTT)**	
	Guide Transmutation Strategy Elicitation	Drive Transmutation Strategy Elicitation	Guide Transmutation Strategy Execution	Drive Transmutation Strategy Execution
Service Areas	*Vision (Re-)Definition* These services are focused on envisioning and creating the combined Knowledge, Innovation, Enterprise Architecture (EA), and Program Management capabilities required to successfully guide and drive innovative business models and subsequently create intelligent solutions via adaptive reuse of innovative business solutions.	*Strategy and Planning* These services are focused on assessing the current state of a business platform for execution, measuring the maturity of the enabling Knowledge, Innovation, EA, and Program Management capabilities, defining a future state, and creating a strategic roadmap and associated planning activities to update all related business assets.	***Governance*** These services are focused on monitoring and maintaining the Knowledge, Innovation, EA, and Program Management assets and policing the processes that support the delivery of a business platform for execution, as well as the level of training and skills required by an organization to build, operate, and use it.	***Business Platform Architecture Mgmt.*** These services are focused on planning the implementation of, building, and delivering a business platform for execution and its enabling Knowledge, Innovation, EA, and Program Management capabilities. They also enable the coexistence of new/ existing platform features and the monetization of building blocks as applicable.
Archemy™ Accelerators	Archemy™'s KM Tools Suite, ArchCellerator™ Lab, EAMTk™	Archemy™'s KM Tools Suite, EAMTk™	Archemy™'s KM Tools Suite, ArchCellerator™ Lab, EAMTk™, Archademia™	Archemy™'s KM Tools Suite, ArchCellerator™ Lab, EAMTk™
Target Clients	*Senior Executives* CEOs, CIOs, CTOs, CMOs, CDOs, CHROs, CFOs, Chief Innovation Officers	*Execs & Business Leaders* Marketing, Sales, Finance, HR, Service Center, Customer Service Leaders	***Operation Executives*** Customer-Facing IT Staff, IT Operations	***Bus. Technologists and Archemists Community*** IT Staff, Contracted Partners, Vendors, Business User Groups

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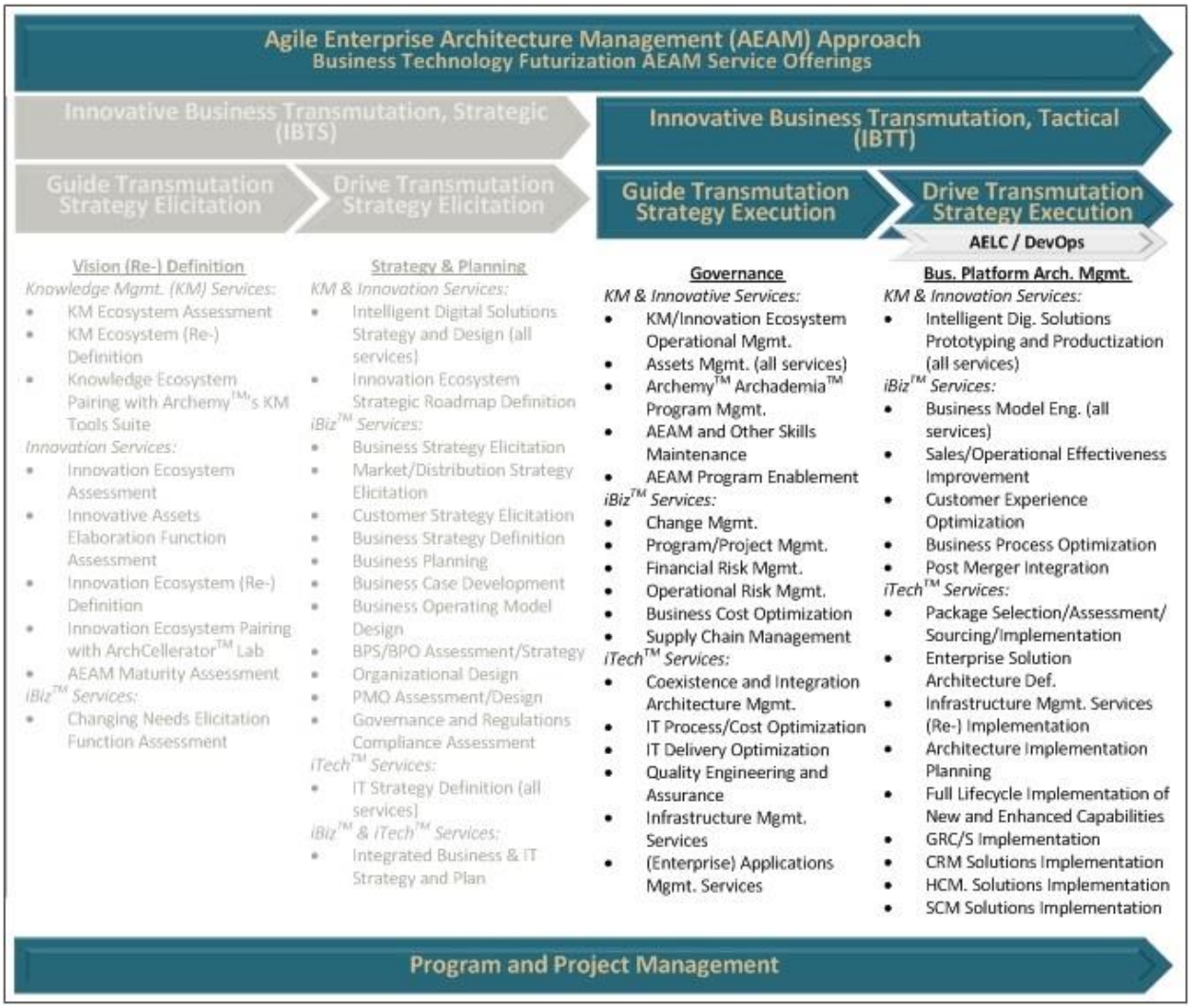

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Governance

Service Lines	Questions Answered	Deliverables Produced
KM & Innovative Services:		
KM/Innovation Ecosystem Operational Mgmt.	Are you providing adequate resources and supporting your KM/innovation ecosystem properly?	Status assessment and implementation or revision of KM/innovation ecosystem or any required components or processes.
Assets Mgmt. (all services)	Are you confident that you are managing your architectural assets most effectively? ▪ Do you have an up-to-date comprehensive reference architecture to inform project implementations and solution designs? ▪ Is your ETA consistent with standards and its expected Quality of Service (QoS) level? ▪ Will your ETA keep providing its required expected QoS level? (e.g., up-time, performance, regulatory compliance, and innovation levels)? ▪ Are you employing up-to-date standard-compliant and/or best practice architectures (e.g., alignment with SOA, API Management, and Microservices architecture standards)? ▪ Do you have existing solutions that you would like to monetize?	Guidance to optimize the following: ▪ Reference Architecture Management: Development or update of a set of reference architectures to be applied now and a set of priorities as to what elements are likely to change in the near and longer-term future. ▪ Enterprise Technical Architecture (ETA) Monitoring and Mgmt.: ETA compliance assessment and remedial recommendation, if required, to put in place an effective QoS compliance monitoring/management function. ▪ ETA Resilience Checking: ETA resilience assessment and remedial recommendation, if required, to put in place an effective proactive QoS resilience management function. ▪ Implementation Architecture Maturity Assessment: Status assessment and remedial recommendation, if required. ▪ Assets Ingestion and Monetization Assessment, ingestion, and conversion of existing assets to best practice adaptable and reusable ArchiFacts in the form of technology platform or component that may be monetized upon. This includes associated planning around IP & rights managements as well as a comprehensive monetization plan.
Archemy™ Archademia™ Program Mgmt.	Do you have adequate training capabilities and training programs in place to successfully harness knowledge, guide innovation, and apply AEAM to shift your business	Comprehensive plan for an ongoing collaboration with Archemy™'s Archademia™ training specialists to help address all gaps in your existing training capabilities and related programs.

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	navigation and drive success?	
AEAM and Other Skills Maintenance	Are you keeping your staff up-to-date with proper training programs in place to help deliver and maintain your technology platform for business execution?	Status assessment and remedial recommendation, if required, and delivery of training courses in technology areas specialized for diverse industries and BizTechs (e.g., FinTech, HealthTech).
AEAM Program Enablement	Are you actively monitoring and evolving your EA, harnessing knowledge and guiding innovation to enable the creation of intelligent business technology solutions that effectively transmute your business platforms for execution and enable you to elicit and execute your business strategies? Are you adequately maintaining your KM/innovation efforts, employing targeted tools and frameworks, supporting GRC/S, and managing organizational change?	Comprehensive status assessment of your Agile EAM capabilities, and remedial recommendation, if required, along with necessary support.
iBiz™ Services:		
Change Mgmt.	Are you effectively guiding individual and organizational change in your organization?	Guidance for leaders and change management teams to focus their activities on what will drive individual change and therefore achieve organizational results. Guidance comes in the form of clear goals and outcomes for change management activities as well as a simple, easy-to-use framework for everyone (i.e., employees, managers and senior leaders alike) in the organization to think about change.
Program/Project Management	Do you need help to manage your delivery initiatives?	Program and project management support for all your delivery initiatives.
Financial Risk Mgmt.	Are you able to assess and contain financial risks?	Status assessment of your financial risk management capabilities, and remedial recommendation, if required.
Operational Risk Mgmt.	Are you able to assess and contain operational risks?	Status assessment of your operational risk management capabilities, and remedial recommendation, if required.

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Business Cost Optimization	Are you able to assess and contain business costs?	Status assessment of your business costs management capabilities, and remedial recommendation, if required.
Supply Chain Management	Are you able to manage your supply chain effectively?	Status assessment of your supply chain components and end-to-end alignment of all processes, and remedial recommendation, if required.
iTech™ Services:		
Coexistence and Integration Architecture Mgmt.	Are you evolving your (reference) architecture, selecting new architectures at the appropriate time and navigating through transition from existing to new in a smooth and reliable manner?	Status assessment of deployed architectures vs. best-practice reference architectures, identification and assessment of variations that should be addressed. Assessment and realization of the proper and feasible mix of traditional and innovative capabilities as part of a "coexistence" architecture.
IT Process/Cost Optimization	Do you have the right level of IT management support in place in terms of partnerships, IT sourcing, and costs optimization to execute your integrated technology-enabled business strategy?	Guidance and actionable plan to help you establish and/or manage partnerships, source IT assets, optimize IT acquisition and usage costs, etc.
IT Delivery Optimization	Do you have the right level of IT staffing to effectively deliver competitive business solutions?	Guidance and actionable plan to help you establish and/or manage the right level of IT staffing to effectively deliver competitive business solutions.
Quality Engineering and Assurance	Do you maintain the right level of quality engineering and assurance to effectively deliver competitive business solutions?	Status assessment of your quality engineering and assurance capabilities, and remedial recommendation, if required.
Infrastructure Mgmt. Services	Do you need infrastructure management services to ensure ongoing smooth operation of your business platform for execution?	Status assessment of your infrastructure management services, and remedial recommendation, if required.
(Enterprise) Applications Mgmt. Services	Do you need (enterprise) applications management services to ensure ongoing smooth operation of your business platform for execution?	Status assessment of your (enterprise) applications management services, and remedial recommendation, if required.

Business Platform Architecture Management

Service Lines	Questions Answered	Deliverables Produced
KM & Innovation Services:		

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Intelligent Digital Solutions Prototyping and Productization (all services)	Do you need help in evaluating, selecting, integrating, or implementing products and solutions as part of your intelligent digital solutions?	Outsourcing or co-sharing of your KM and innovation capabilities as it pertains to evaluating, selecting, integrating, and implementing products and solutions in your intelligent digital solutions.
iBiz™ Services:		
Business Model Engineering (all services)	Do you need help engineering business models?	Outsourcing or co-sharing of your business model engineering capabilities using EA-driven architecture management. This includes, in particular, capabilities allowing the elicitation of new requirements, the extraction of business rules, the management of portfolio of applications/data and information management/infrastructure components, and the planning of user acceptance testing as per the following service offerings provided by Archemy™: ▪ Business Requirements Engineering ▪ Business Requirements Re-engineering ▪ Current State Assessment and Business Capabilities Portfolio Management ▪ User Acceptance Planning
Sales/Operational Effectiveness Improvement	Do you need help improving the effectiveness of your sales/operations teams?	Outsourcing or co-sharing of your sales/operations capabilities.
Customer Experience Optimization	Do you need help optimizing your customer experience?	Outsourcing or co-sharing of your user experience design and delivery capabilities.
Business Process Optimization	Do you need help optimizing your business processes?	Outsourcing or co-sharing of your business process optimization capabilities.
Post Merger Integration	Do you need help with post merger integration?	Outsourcing or co-sharing of your post merger integrations capabilities.
iTech™ Services:		
Package Selection / Assessment / Sourcing / Implementation	Do you need assistance selecting, assessing, sourcing, or implementing OTS? Do you need assistance selecting, assessing, or sourcing SaaS packages?	Guidance with package evaluation and selection as well as with adaptive reuse of intelligent innovative solutions via the Archemy™ KM Tools Suite.

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Enterprise Solution Architecture Definition	Do you need help designing best practice Enterprise Solution Architectures?	Guidance with Enterprise Solution Architecture Definition driven by adaptive reuse of intelligent innovative solutions via the Archemy™ KM Tools Suite.
Infrastructure Mgmt. Services (Re-)Implementation	Are you satisfied with your existing infrastructure?	Guidance related to outsourcing, hosting, migrating, and/or re-implementing your infrastructure capabilities.
Architecture Implementation Planning	Are changes to your Agile EA and ETA advisable?	If new architectures or related changes are required, then Archemy™ will create detailed plans to implement them and will leverage adaptive reuse of intelligent innovative solutions via the Archemy™ KM Tools Suite to support the implementation planning process.
Full Lifecycle Implementation of New and Enhanced Capabilities	Do you need support to implement end-to-end solution capabilities that meet your functional needs and required QoS expectations?	Full cycle implementation of capabilities using Archemy™'s integrated ArchDev™ Architecture Evolution Life Cycle (AELC) methodology. AELC, which is enabled via AEAM IBTT Business Platform Architecture Mgmt. service offerings provides for an agile end-to-end EA-enabled, knowledge-driven and adaptive/reuse centric solution engineering process. This process includes the following phases: ideation (via innovation management including design thinking, solution envisioning, etc.), inception (i.e., business model and requirements engineering), elaboration (i.e., high-level blueprinting and detailed design), implementation (via continuous integration and continuous delivery), and deployment. AELC and its associated AEAM service offerings augment DevOps's agility by leveraging knowledge management and adaptive reuse via Archemy™'s ArchCellerator™ and the Archemy™ KM Tools Suite. It also complements the quality assurance and operations management aspects of DevOps to deliver best practice optimized intelligent solutions at reduced cost.
GRC/S Implementation	Do you need assistance implementing Governance, Risk Management, Compliance, and Security as part of your business solutions?	Full cycle implementation of GRC/S capabilities using Archemy™'s integrated ArchDev™ Architecture Evolution Life Cycle (AELC) methodology.

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Customer Relationship Mgmt. Solutions Implementation	Do you need support to implement and/or evolve CRM solution capabilities that meet your functional needs and required QoS expectations?	Full cycle implementation of mainstream CRM solutions using Archemy™'s integrated ArchDev™ Architecture Evolution Life Cycle (AELC) methodology.
Human Capital Mgmt. Solutions Implementation	Do you need support to implement and/or evolve HCM solution capabilities that meet your functional needs and required QoS expectations?	Full cycle implementation of mainstream HCM solutions using Archemy™'s integrated ArchDev™ Architecture Evolution Life Cycle (AELC) methodology.
Supply Chain Mgmt. Solutions Implementation	Do you need support to implement and/or evolve SCM solution capabilities that meet your functional needs and required QoS expectations?	Full cycle implementation of mainstream SCM solutions using Archemy™'s integrated ArchDev™ Architecture Evolution Life Cycle (AELC) methodology.

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