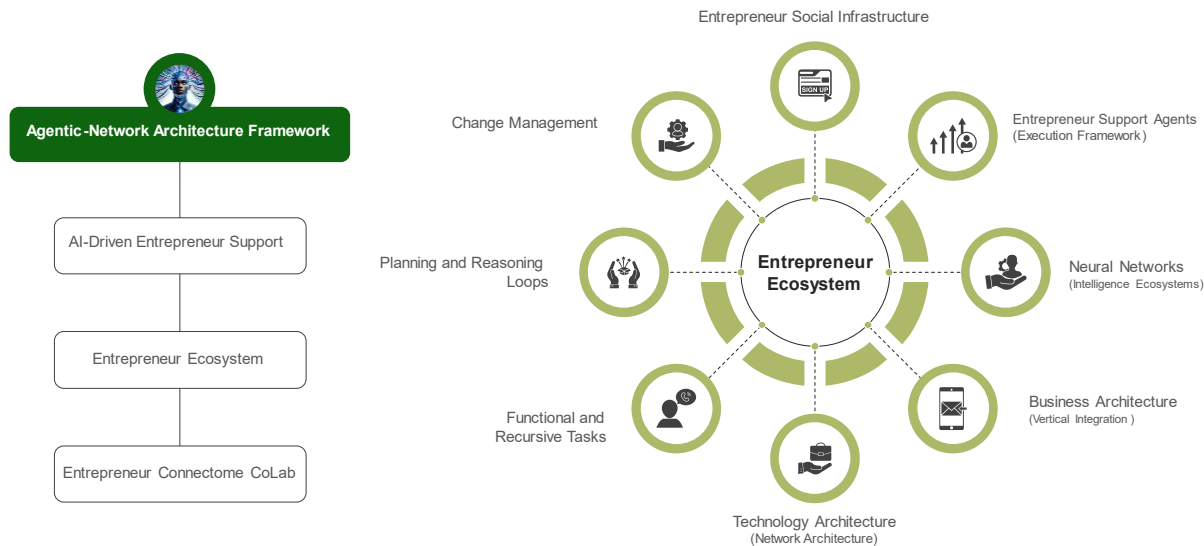


The Agentic Entrepreneur Support System, an evolution of entrepreneur ecosystems, is an AI-driven entrepreneur support methodology and architecture developed by Carlton L. Robinson, DBA; it is designed to expand enterprise capabilities. The framework, influenced by TOGAF, enables enterprises to leverage a range of artificial intelligence assets to improve management capability towards interoperability and sophistication.



A community's existing entrepreneur social infrastructure serves as the foundation of its emergent agentic-network architecture. The constructs of the architectural framework are infrastructure maturity, resource mobilization, and vertical integration of artificial intelligence to ensure provider consistency, scalability, and efficiency.

- The core concepts of entrepreneur support within an ecosystem guide entrepreneur interaction, entrepreneur purpose, and agentic-network formation.
- The framework can be used by small, medium, and large firms that engage with ventures as well as municipalities, government departments, and non-profit organizations that may certify them for procurement opportunities.
- Influenced by TOGAF, the framework is designed as a form of business architecture where firms can leverage the vertical integration of artificial intelligence to efficiently scale entrepreneur support throughout an ecosystem.
- The activities are divided into three categories of human oversight: AI-Assisted, AI-Empowered, and AI-Enabled.
- The fundamental components of architecture include Execution Agents (Human Agents, AI-Agents, Paired Agents, and Agentic-AI), Planning and Reasoning Loops, and Tasks (Ques, Recursive, Functional, and Learning Paths).
- The framework allows communities to configure entrepreneur support assets and catalyze entrepreneur interactions through execution frameworks, hybrid intelligence ecosystems, network architecture, and vertical integration, .