# MajorKey

Embark Automation Tool

Easily build cross-platform, hybrid, and multi-cloud any-to-any workflow automations across leading IAM and business applications

Embark is an advanced low-code workflow automation and orchestration tool that allows organizations to automate and standardize monotonous labor-intensive tasks. Unlike other low-engines, Embark was purpose-built for Identity Security.

How it Works

Embark offers a powerful, low-code solution that directly integrates and extends across leading IAM and business applications via HTTP, enabling seamless execution of workflows across platforms and hybrid or multi-cloud environments. Its intuitive drag-and-drop interface allows users to easily create, manage, and maintain custom workflows without the need for extensive coding.
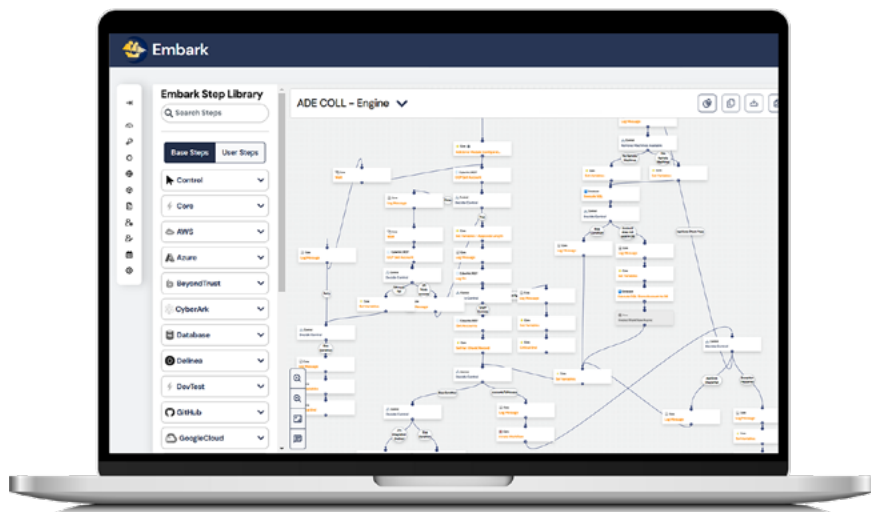
Common Use Cases for Embark

Complex Provisioning	Achieve complex provisioning logic directly at the source and target levels—overcoming the limitations of traditional IGA connectors and eliminating the need for time-consuming custom connector development.
Executing Complex Functions at Target Systems	Perform advanced functions beyond standard provisioning limits—including data manipulation tasks like creating new objects at the target, executing procedures, triggering notifications, and more—to support complex and dynamic workflows.
System Migration and Integration	Embark makes it easy to handle complex migrations that go beyond the capabilities of simple ETL tools—using its low-code interface to configure and execute advanced workflows with minimal effort.
Data Aggregation	Collect and aggregate identity data from multiple sources, enriching information from one system with additional context from others—for example, combining directory data with privilege and entitlement details to create a more complete and actionable identity profile.
Identity Threat Detection and Response (ITDR)	ITDR functionality can be built using triggers from sources like endpoints and identity databases to launch low-code workflows. These workflows apply business logic—such as data joins, aggregation, and augmentation—along with conditions like thresholds or risk scores to drive automated responses, notifications, or mitigations.