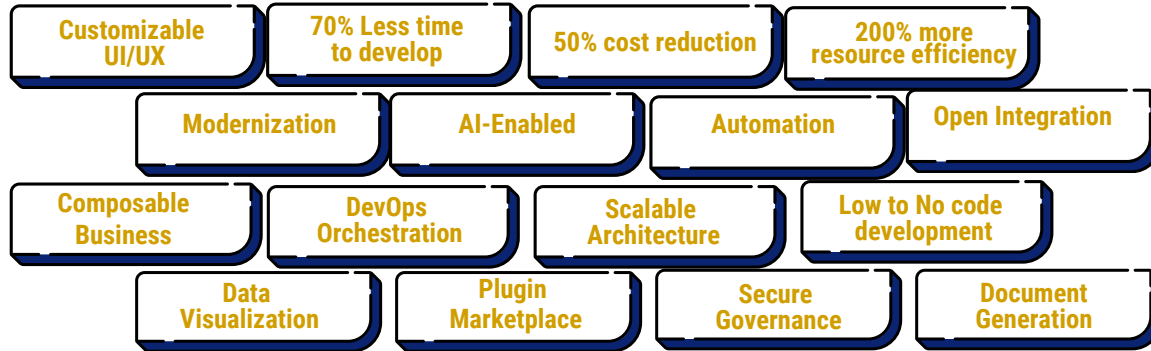# Occam Automation
Next-Generation Software Development

OCCAMS GROUP

Occam Automation (OA) is a cloud-based, low-code, no-code automation platform for business applications. Unlike traditional software development, OA is a low to no code platform that is robust, full-featured, and subscription-based. The low to no code approach allows us to deliver functionality within days or weeks instead of numerous months with traditional software development approaches. With OA, our clients can rapidly build, launch, and run Enterprise-grade digital applications and services in less time and low cost. OA provides tremendous value to our clients. Some key benefits are highlighted below:

Customizable UI/UX	70% Less time to develop	50% cost reduction	200% more resource efficiency
Modernization	AI-Enabled	Automation	Open Integration
Composable Business	DevOps Orchestration	Scalable Architecture	Low to No code development
Data Visualization	Plugin Marketplace	Secure Governance	Document Generation

Benefits of the Occam Automation Platform

Streamlined & Secure Document Management: OA offers a centralized location for file organization, templates, e-signature, document ingestion, document generation, revision tracking, and audit logs.

Scalable & Reliable: A cloud-based system accommodates additional resources by increasing capacity and scale to meet demand, ensuring optimal performance and a great user experience, while providing redundancy for disaster and recovery.

Valuable Data-Driven Insights: Our platform collects and analyzes case data to identify trends, patterns, and risks for informed decision-making and resource optimization.

Enhanced Security & Compliance: Securing and protecting your data is priority. OA provides controls for confidentiality and integrity of data so that your sensitive information is always protected.

Customizable & Flexible Workflows: OA enables customization, automation, approvals, and notifications, so no critical actions are overlooked and stakeholders are informed as needed. OA configures data fields, dashboards, validations, reports, process workflows, and documents to formulate a software application.

Our Approach

We offer customized solutions uniquely designed to address each client's specific business challenges. We don't ask our clients to fit into our product—we do it the other way around. After reviewing your requirements, the Occams team crafts a personalized strategy and architecture. Based on this plan, we create a mock-up and review it with you. Once you approve the mock-up, we proceed with contracting and then move on to development and deployment. This approach ensures minimal risk for our clients. We invest in our clients, demonstrate our value, and then fully engage in the project.

Discovery and Requirement Analysis
We conduct workshops to discover needs, define scope, and build a roadmap. Prototypes are created to help businesses visualize systems and refine requirements.

Architecture and Design
We complete critical designs to support key requirements and develop a resilient architecture to help current and future needs.

Deployement and Testing
We populate backlogs, monitor progress, develop automation, functionality, and customizations, and conduct comprehensive system testing.

Agile Planning and Backlog Development
Occams group utilizes Agile methodologies, which include initializing and refining the backlog, as well as creating sprints, sprint plans, reviews, and retrospectives.