CLIENT STORY

Transforming Dunaway's Business Processes Through Al Discovery



MicroAge far exceeded our expectations. They didn't just train us—they mentored us. This isn't just AI enablement; it's a full business transformation. It's exciting to see the impact AI can make across every aspect of our firm.

— Brian Bowden, PE, Principal, Dunaway

THE CHALLENGE

When Texas-based engineering and design firm Dunaway first engaged with MicroAge, their initial objective was to explore Microsoft Copilot Studio for developing internal chatbots that support their teams. The primary goals included:

- Civil Engineering: Create a knowledge agent to streamline municipal code research.
- **Human Resources:** Deploy a chatbot to automate employee access to HR policies, onboarding, and timekeeping.
- IT Helpdesk: Build an internal bot to resolve common support inquiries.

While these chatbot use cases represented strong starting points, Dunaway quickly realized that their AI potential extended far beyond isolated chatbot solutions. They sought a partner who could not only enable the technology but also guide them in identifying broader AI opportunities across their business processes.

THE SOLUTION

MicroAge led a customized two-part engagement, combining hands-on technical training with comprehensive AI strategy development.

Upleveling the Team

MicroAge conducted structured Copilot Studio training sessions for Dunaway's internal teams, supplemented with Office Hours and one-on-one mentoring. This technical foundation empowered Dunaway's staff to confidently build and maintain Al-powered chatbots aligned to their initial use cases.

THE TECHNICAL ENVIRONMENT

- **Users:** 400 employees across Texas-based offices
- Core Platforms: Microsoft 365, Microsoft Copilot Studio
- Services Delivered: Al Enablement, Al Discovery





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THE SOLUTION (cont.)

Strategic AI Discovery

Following technical enablement, MicroAge partnered with Dunaway to lead a focused AI discovery engagement centered on a defined set of operational challenges. Rather than exploring broad AI possibilities, this phase concentrated on identifying a targeted opportunity to address persistent inefficiencies and decision-making gaps. Key activities included:

- Stakeholder Alignment & Ideation: Engaged cross-functional teams to explore how Al could alleviate recurring pain points—such as fragmented information, inconsistent evaluations, and high manual effort—through intelligent automation and data-driven insights.
- Challenge-Centered Opportunity Framing: Applied AI design thinking to shape a scalable opportunity that could streamline complex workflows, surface relevant historical knowledge, and improve transparency and consistency in strategic decisions.
- Strategic Blueprinting: Developed a validated opportunity framework grounded in business value, incorporating ROI modeling, risk considerations, and functional requirements to support confident next steps.

This discovery phase enabled Dunaway to clearly define how AI could be applied to a real, high-impact business problem—laying the foundation for meaningful transformation aligned with long-term strategic goals.

THE BENEFITS

Through MicroAge's AI strategy development and enablement, Dunaway transitioned from an exploratory interest in AI to an AI-first execution.

Outcomes include:

- 80-90% faster RFP/RFQ drafting with Al-powered document automation.
- 10x time savings on research and analysis tasks that were previously highly manual.
- New capabilities such as automated market research, client profiling, and project categorization —enabling data-driven decision making.
- **Knowledge democratization** by capturing and sharing institutional expertise across teams.
- Full organizational alignment as senior leadership embraced an Al-first operational vision to drive ongoing innovation.





As another exciting outcome from this engagement, we're excited to share that **Dunaway won a team award in Microsoft's global Enterprise Agent Challenge**, competing against 100+ organizations. They credited MicroAge's Al training for helping them meet the winning criteria: innovation, business value, technical feasibility, and enterprise readiness.



