

NexOps: Agentic Resource Management



Organizations today rely on fast, accurate, and connected resource planning to deliver work efficiently. But most teams are still stuck with legacy systems that are hard to maintain, rely on manual workflows, and offer little visibility across projects, people, and capacity. This creates bottlenecks at every stage—from planning to allocation to reporting.

THE VISION

The NexOps system is an AI powered Resource Management Platform that replaces these fragmented processes with a single, intelligent system designed for speed, accuracy, and transparency. The platform delivers value across the full project lifecycle by integrating project planning, WBS creation, resource requests, approvals, bench visibility, PTO/training data, and realtime operations into one unified experience.

The platform centers on:



Smarter, AI generated project plans



Realtime performance tracking across effort, cost, and schedule



Intelligent resource suggestions and bench management



Integrated data from PTO, skills, training, and project systems



Automated notifications and communication workflows



WHAT MAKES THE PLATFORM DIFFERENT

The solution uses:



AI Planning Agents to generate draft plans

AI Communication Agents to send automated updates and notifications



AI Bench & Resource Suggestion Agents to surface the right people for the right work

Role-based dashboards that adapt to what each user needs



Azure-native architecture with OpenAI, Azure Search, Key Vault, App Services, and monitoring built in

This creates a scalable, secure, cloud ready foundation for ongoing innovation.

KEY FEATURES



Dynamic Role Management (RBAC): Fully configurable from an admin panel—no code changes required



Modern Responsive UI: Streamlined screens and improved user experience



Automated Resource Plan Workflow: Auto-created plans triggered by approvals



Power BI Integration: Utilization, bench, and capacity reporting



Integrated Email Notifications: Pre built templates for allocations, updates, and approvals



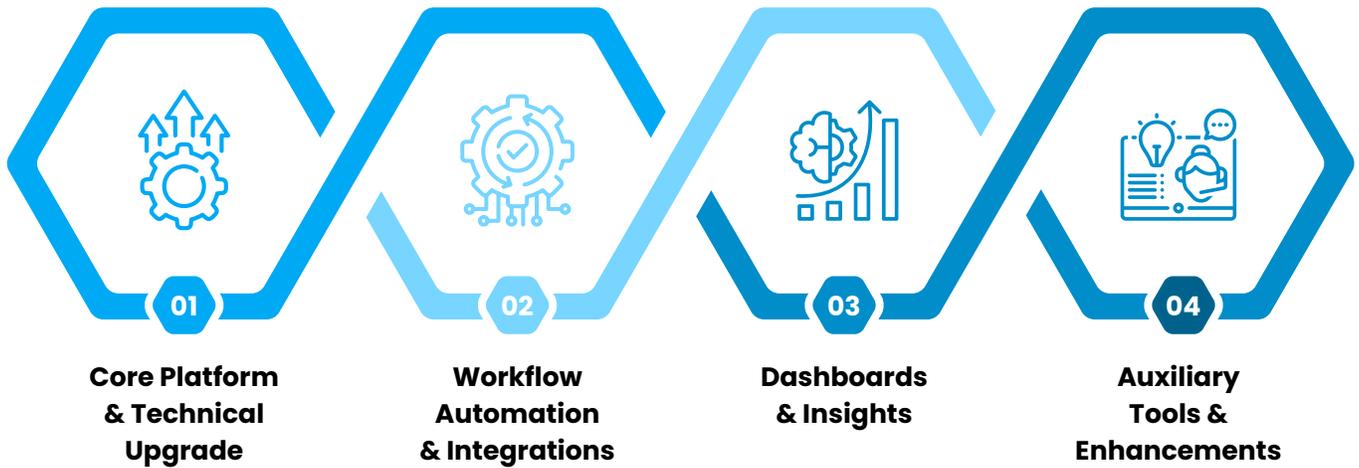
V Dash Management: Monitor validity, related projects, and send automated alerts



PTO & Training Integration: Consolidated into one unified system



PHASED IMPLEMENTATION PLAN



WHY IT MATTERS FOR YOU

If your organization uses spreadsheets, legacy apps, or disconnected tools to manage resources, this solution replaces that patchwork with a single intelligent platform that:

- ✓ Improves project predictability
- ✓ Reduces administrative time
- ✓ Surfaces insights you otherwise miss
- ✓ Ensures the right people are staffed at the right time
- ✓ Helps leadership make better decisions with real-time data



THIS IS MORE THAN A SYSTEM UPDATE—IT'S A SHIFT TOWARD AN AI FIRST OPERATIONAL MODEL.