

MICROHEALTH MAIKO NEXTGEN CAPABILITY STATEMENT

Transform Program Management Through AI-Powered Automation

THE MAIKO NEXTGEN AI PLATFORM

MicroHealth MAIKO-NG revolutionizes how federal program and project managers maintain visibility, manage risk, and make data-driven decisions. Built on advanced agentic AI and natural language processing, **MAIKO-NG automates the manual work of status collection, risk assessment, and stakeholder reporting—returning 60–70% of administrative time to program managers** and dramatically improving program outcomes. Designed from the ground up to meet federal compliance requirements and security standards.

KEY DIFFERENTIATORS

- **Agentic AI Architecture** — agents actively monitor, analyze, and recommend—a tireless assistant PM working 24/7 across your portfolio.
- **Natural Language Interface** — ask in plain English (“which projects risk missing Q2 milestones?”) and get instant answers with supporting data.
- **Federal-First Design** — built with RMF controls, FedRAMP patterns, and federal PM frameworks (EVMS, IMS, Agile) from inception.
- **Integration Without Disruption** — connects to existing tools (Jira, MS Project, SharePoint, Git, Confluence) without changing established workflows.
- **Explainable AI** — every recommendation includes the evidence and reasoning behind it, supporting federal accountability.

PROVEN OUTCOMES

60–70%	of administrative time returned to program managers
24/7	AI agents actively monitoring your entire portfolio—not passive dashboards
3–4 weeks	earlier risk detection than traditional status-review cycles
Weeks → days	audit preparation compressed by automated compliance artifacts
50+ projects	managed concurrently with full interdependency visibility
Plain English	ask questions and get instant answers with supporting data

CORE COMPETENCIES

- **Automated Status Intelligence** — continuously monitors project artifacts, communications, and data to generate real-time status without manual PM data entry.
- **Proactive Risk Management** — AI agents flag emerging risks from schedule slips, resource constraints, and dependency conflicts, with recommended mitigations.
- **Portfolio-Level Visibility** — aggregates all projects into executive dashboards that instantly answer “what needs my attention?”
- **Intelligent Resource Optimization** — analyzes capacity, skills, and demand to recommend allocation adjustments before bottlenecks impact delivery.
- **Compliance-Ready Documentation** — maintains complete audit trails and generates compliance artifacts automatically, cutting audit prep from weeks to days.
- **Stakeholder Communication Automation** — produces tailored status reports for executives, technical leads, and contracting officers from one authoritative source.
- **Predictive Schedule & Budget Analytics** — forecasts completion dates and cost at completion with confidence intervals for proactive course correction.



ADVANCED AI-POWERED MANAGEMENT

INNOVATION SPOTLIGHT

AI-Powered Risk Radar. Software agents continuously analyze project communications, code commits, schedule updates, and resource data to detect risk patterns.

Why it matters: PM teams spot problems 3–4 weeks earlier—enabling proactive mitigation instead of reactive crisis management.

Natural Language Program Queries. Ask about your portfolio in conversational English and get instant, accurate answers with supporting data and visualizations.

Why it matters: Executives and PMs get answers in seconds instead of waiting days for analysts to pull custom reports.

Automated Compliance Documentation. The system generates audit-ready artifacts—decision logs, change records, approval chains—as a byproduct of normal PM work.

Why it matters: Program offices cut audit preparation from 3 weeks to 2 days while improving documentation completeness.

PROGRAM MANAGEMENT EXCELLENCE

Department of State PHIMS

10-year IDIQ managing integrated health information systems across 200+ global locations.

HHS Grants.gov

Comprehensive PMO support for the federal government's grants management platform.

VA Electronic Health Record Modernization

89-person testing team supporting the Oracle Cerner implementation.

NSF IT PMO Support

Strategic planning, CPIC, and portfolio management for research-agency IT investments.

WORKING WITH MICROHEALTH

SAM UEID / CAGE	C1RQANT6CG57 / 6KG35
Primary NAICS / DUNS	541715 / 963809988
Contract Vehicles	OMNIBUS IV / GWACs / BPAs / eFAST / CIO-SP3 SB / JE-RDAP / DHA GSP / DHA OMNIBUS IV / SeaPort NextGen



RELEVANT EXPERIENCE & APPLICABILITY

- **Large-Scale Federal Programs** — manages portfolios of 50+ concurrent projects with complex interdependencies and multiple contractors.
- **Agile & Traditional Environments** — supports waterfall (IMS/EVMS) and agile (sprint-based, SAFe) methods within the same portfolio.
- **Multi-Contractor Integration** — aggregates data across prime and subcontractor teams using different tools, without forcing standardization.
- **High-Security Environments** — operates within IL4/IL5 boundaries with appropriate data-handling controls for sensitive programs.

