

Hardwick Analytics Capability Statement Core Competencies: * Sovereign AI

Infrastructure: Deployment of air-gapped, local LLM and RAG pipelines for secure utility environments. * **Enterprise GIS Architecture:** Optimization of Esri ArcGIS Enterprise and PostGIS for high-availability. * **Workflow Automation:** Python-driven ETL and OCR pipelines for legacy infrastructure digitization.

Past Performance: * **Utility Modernization:** Transformed manual data entry into an automated intelligence hub for CVEC. * **Document Intelligence:** Developed OCR pipelines reducing research time by 40%. * **Systems Integration:** Unified NISC MapWise and Esri Enterprise for a "Single Source of Truth".