

OUR SERVICE
OFFERINGS



NEEDS & REQUIREMENTS

Set your land administration modernization project up for success by aligning solutions to your needs with GeoAI-powered insights.

The Challenge:

- **Unclear or shifting requirements** are the #1 reason projects become costly or miss expectations.
- Land administration modernization can be **complex and risky without a plan.**

How MNC Helps:

MNC's experts deliver a **proven, collaborative approach** to discovering, documenting, and prioritizing business and technical requirements, enhanced by GeoAI capabilities. We equip your team with **actionable specs, eliminating ambiguity, reducing risk**, and laying the foundation for digital transformation.



Key Service Features:

- **Stakeholder engagement**
- **Requirements discovery** workshops
- **Needs assessment**
- **Integration requirements** and data flow diagrams
- **Data transformation rules** (legacy, surveyed, paper, or digital), accelerated and validated by GeoAI-driven automation
- **Secure, scalable data** exchange planning (API, EDI, files)
- **System throughout** and availability benchmarks
- **Traceable requirements** documentation for procurement/RFPs

Values & Outcomes:

- ✓ **Identification of innovative solutions leveraging GeoAI** for automation, predictive analytics, and enhanced decision-making.
- ✓ **Alignment of requirements with land administration goals**, including the strategic integration of advanced technologies like GeoAI.
- ✓ **Clear vision for solution architecture**, encompassing both traditional and GeoAI-driven components.
- ✓ **Reduced project risk** through detailed analysis and planning.
- ✓ **Optimized resource utilization** and efficient system development.
- ✓ **Greater stakeholder confidence** and engagement.
A strong foundation for ongoing digital transformation.
- ✓ **Scalability to support future organizational growth**, increased transaction volumes, and the evolving demands of GeoAI-powered processes.

Why MNC?

Unmatched experience in defining complex land data requirements, **MNC brings clarity and structure to your project.**



Ready to de-risk your next land administration modernization initiative?
Contact MNC today to discuss a needs and requirements discovery session.

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ABOUT MNC
The Cadastral and
Parcel Mapping
Experts



MNC is a trusted leader in cadastral and parcel management with 25+ years of experience delivering GeoAI-ready datasets, modernizing parcel fabrics, and automating GIS workflows. As an Esri Gold and Cornerstone Partner with a Parcel Management Specialty and State and Local Government Specialty, MNC provides scalable advanced GIS, ArcGIS Pro, FME automation, MicroStation, AutoCAD and cloud-ready geospatial systems that improve data quality and support government land administration modernization across Canada, the USA, and the Caribbean.

