



ENTERPRISE GIS



MAPPING AND ANALYSIS



CLOUD ARCHITECTURE



DRONE MAPPING



Offerings and Accelerators

Enterprise Maps is committed following Esri best practices and ensuring our clients are on the most up to date Esri software. This includes ArcGIS Enterprise, ArcGIS Pro, and ArcGIS Online. The following offerings and accelerators are positioned to implement the latest version of Esri certified software.

ArcGIS Enterprise Design and Deploy Esri GIS System Assessment

Enterprise Maps will work with your IT and GIS teams to design and deploy the latest version of ArcGIS Enterprise in an on-premises environment or in the cloud. Enterprise Maps will work with your team to identify the technical solutions to solve your business problems. Enterprise Maps will execute discovery workshops to understand the current state of the GIS, from there the team will put together a future state architecture and implementation plan with associated activities to take your GIS to a true enterprise grade.

Enterprise Maps will work with your IT and GIS team to assess your existing GIS environment and to provide advisory and consultative services for modernizing your GIS. This system assessment includes an evaluation of business and system architecture as it relates to Esri products such as ArcGIS Enterprise, ArcGIS Pro, and ArcGIS Online. At the end of the assessment, Enterprise Maps will provide a thorough document illustrating the current state of the GIS in addition to future recommendations, architecture diagrams, and implementation plans.

GIS Landing Zone

Enterprise Maps will work with your team to deploy a Well-Architected landing zone in AWS. This landing zone will include the accounts, infrastructure, service control policies, and other security guardrails that are required to ensure the ongoing successful delivery of ArcGIS Enterprise products and solutions. Enterprise Maps will act as your strategic and tactical partner for deploying your Esri workloads in AWS. By working closely with key stakeholders at both Esri and AWS, Enterprise Maps is primed to deploy your modern ArcGIS Enterprise stack.

GIS Data Governance and Infrastructure

Enterprise Maps will work with your team to design or update a data governance strategy. The team will work with your stakeholders and leadership to understand the various data personas that are used across the organization in ArcGIS Enterprise. This includes curators, consumers, and stewards. From there Enterprise Maps will design and document business requirements and technical recommendations for purpose-built data infrastructure including block, object, and non-relational storage.



Additionally, Enterprise Maps will implement a proof-of-concept cloud storage server to support your GIS

workloads. This offering is intended to support organizations that have not adopted a data governance or cloud storage strategy.

Benefits and next steps

Enterprise Maps offerings and accelerators are especially valuable for organizations who are on the path to migration and modernization. All offerings and accelerators begin with a Discovery session with one of our Solutions Architects to work backwards from your business problem into the correct offering or accelerator for your organization.

The assessment will either validate or invalidate the business justification for investing into infrastructure and professional services costs. The GIS landing zone will set up your organization with a Well-Architected ArcGIS Enterprise Deployment in Amazon Web Services. The GIS Data Governance and Infrastructure offering is especially useful to organizations who are looking to extend the capabilities of their GIS data in traditional geospatial data stores and modernized infrastructure and services such as managed data warehouses and artificial intelligence (AI) / machine learning (ML) services in AWS.

Roadmap to GIS Governance and Modernization with Enterprise Maps



Contact an Enterprise Maps account executive at info@enterprisemapsllc.com today to get accelerate your GIS modernization journey.