

GENERAL SPECIFICATION

Information Systems

GS EP INF 001

Geographic Information Systems technical architecture
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1. Scope

This General Specification:

- defines the process used to create a Geographic Information System (GIS) architecture,
- Defines the rules to be followed in terms of data and security. The Business is responsible for application of data rules. The IS (Information System) is responsible for application of security rules.

This GS shall apply to GIS major creation or modification projects. It is not retroactive to all GISs currently existing in E&P.

Throughout this specification, the words "shall", "should", "may", "can", when used, have meaning as follows:

- "Shall" indicates a mandatory requirement
- "Should" indicates a recommendation
- "May" indicates a permission
- "Can" indicates a possibility

2. Reference documents

The reference documents listed below form an integral part of this General Specification.

External Documents

Unless otherwise stipulated, the applicable version of these documents, including relevant appendices and addendums, is the latest revision published at the effective date of this document.

Reference	Title
Not applicable	

Total General Specifications

Unless otherwise stipulated, the applicable version of these documents, including relevant appendices and addendums, is the latest revision published.

Reference	Title
Not applicable	

3. Defining the architecture of a GIS

Every project that implements GIS components shall consult this document and contact the E&P GIS IT Referral Agent in order to know: which products and architectures are supported, and in which versions.