Keep your GIM Solution in shape



Organisations today experience varying workflows and processes. Add changes to mining technology, staff turnover and site variations to this, and business rules and structures within your GIM Solution can rapidly become outdated and inconsistent. You might still be ticking along with the same configuration for years even though the workflows no longer reflect the business processes.

We offer two types of audit services to ensure your GIM technology and processes are in good shape and performing efficiently.



Database Health Check

Ensure data compliance Optimise your workspace



Site Efficiency Assessment

Rediscover and optimise your GIM workflow





Database Health Check

A Health Check reviews the configuration of your GIM Suite in three key areas of your database: database structure, the actual data, and your workspaces. This 100+ point check of your database ensures the structure and workspaces are shipshape and performing efficiently.

Business benefits

- Improved compliance to statutory guidelines
- New features can be incorporated into your workflows
- Optimised workflows and shortcuts to increase productivity.

Some examples of the checks included are:

Database schema

- Confirm the integrity of your acQuire Data Model (ADM). Alterations to the ADM can hinder subsequent GIM Suite upgrades.
- Review database roles for each user to ensure the correct permissions are assigned.

Workspace

- Review and supply recommendations for shortcut bars.
- Discuss workflow issues with key stakeholders and make recommendations for workflow optimisation.
- Identify workspace objects that don't meet current best practice and recommend changes to improve these.

Data completeness / investigation

- Identify data not listed in the validation system. Invalid values can cause briefcase and offline data entry objects to generate errors.
- Review consistency of date formats. This can lead to incorrect reporting when querying data by date fields.
- Identify any overlapping geology data and compare depths of geology, sampling and surveying against final drillhole depth.
- Determine drillholes or point samples with missing or incomplete coordinates.
- Highlight redundant fields and codes, which make it difficult to interrogate your data.

Deliverables

At the completion of your Health Check, you will receive a detailed report of recommendations and a comprehensive listing of the results from each of the data checks. This will be discussed with the Database Administrator and other key stakeholders. The report will provide recommendations that can be completed by either your site's GIM Suite Administrator or one of our accredited Nova Network Partners.

Requirements

Health Checks can be done offsite from any of our regional offices. A current copy of your database and workspace is all that is required.







Site Efficiency Assessment

A Site Efficiency Assessment conducted by acQuire analyses your Geoscientific Information Management (GIM) processes in detail and the data flow through your GIM Solution.

You can choose to assess a section of your processes or your whole mining workflow from drillhole planning to resource modelling. We meet with you to determine your assessment requirements and tailor the assessment to suit your individual business needs.

The Site Efficiency Assessment provides recommendations for:

- Migrating external data or remigrating data within GIM
- Adding modules to help manage your data in the best possible way
- Modifying and enhancing workspaces
- Training and upskilling staff
- Improving your licence management
- Identifying data workflow risks and prevention recommendations
- Creating standardisation and consistency at the various sites in your business

What does a Site Efficiency Assessment involve?

The first step is for our technology advisers to discuss with key stakeholders the main focus areas for your assessment and identify any known pain areas of your workflows or processes. Next, our technology adviser works onsite for two days with your key stakeholders to complete the assessment.

Deliverables

You will receive a comprehensive recommendations report outlining your assessment result and improvement recommendations for workflow analysis, licensing, infrastructure setup and/or training requirements. A traffic light system will display severity of problems and this report is presented to your key stakeholders in a findings meeting. The report will provide recommendations that can be completed by either your site's GIM Suite Administrator or one of our accredited Nova Network Partners.



