



ASSET MANAGEMENT

Infrastructure Lifecycle-Asset-Management Solution

ASSET MANAGEMENT SOLUTION

IMQS's Asset Management Solution enables you to maximise the value of your organisation's infrastructure investments by combining consulting and engineering expertise, in conjunction with lifecycle-asset-management software, to help you achieve your organisation's strategic objectives.

Our asset management solution empowers decision-making by digitally transforming all asset-related data onto one easy-to-use and spatially enabled platform. IMQS provides a comprehensive digital landscape to help assess the affordability, performance and risk management of your assets.

IMQS enables you to construct and maintain a centralised living and geographically linked hierarchical Financial Asset Register (FAR), accessible on our online platform from anywhere at any time. The FAR is the platform that links financial and engineering data to assets and their components, turning data into valuable information.

Our team combines asset management, financial, engineering, data, analytics and technical expertise to create a progressive management and technical platform for ongoing improvement in your infrastructure asset management practices and service delivery.

COMPLIANCE AND CLEAN AUDITS

IMQS's Asset Management Solution complies with both national and international financial accounting and asset management standards, including: mSCOA; CIDMS; GRAP; and ISO-55001. By applying international accounting standards, in conjunction with effective change management practices, IMQS enables improved inter-departmental communication and provides insight into where funds are most required.

We are committed to empower you to effectively manage your time and money so that you can focus your resources on improving service delivery, bolstering customer satisfaction and achieving clean audits.

WHO WE ARE

IMQS constructs business management solutions for owners of infrastructure asset portfolios, to effectively realise their strategic objectives.

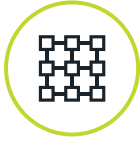
Our team of management consultants are committed to conceptualising solutions that enhance the value of your organisation's physical assets, while you focus on the work that matters – delivering key services to your valued customers.

We believe that healthy assets create a healthy society and impacts the lives of people, at all levels, from all communities, on a daily basis.

IMQS has provided proven Infrastructure Asset Management (IAM) Solutions & Services to government and private organisations for more than 20 years, locally and internationally.

KEY FEATURES

INFRASTRUCTURE MANAGEMENT FRAMEWORKS



Our goal is to constructively support the establishment of context-relevant asset management frameworks, in line with best practice, that enable your organisation to address its strategic objectives and operational needs effectively.

INFRASTRUCTURE LIFECYCLE OPTIMISATION



Our team of experts provide strategies to optimise the use and maintenance of your infrastructure assets throughout their lifecycle, from planning to capital and operational expenditure, maintenance and disposal. We analyse the affordability, performance, risk and cost of your infrastructure and provide key decision-making tools to enhance the value of your infrastructure investments.

ASSET ACCOUNTING & FINANCIAL ANALYSIS



Our team of consultants evaluates the performance, risks and affordability of managing your asset portfolio and provides an in-depth financial breakdown of your assets in order for you to make informed decisions regarding future investments in your infrastructure portfolio.

DATA ANALYSIS & MANAGEMENT



Our data management strategy is core to ensuring that relevant and accurate data is established that support effective decision-making throughout your organisation and is able to be scaled to accommodate changes in needs, technology and practise maturity. We also maintain data confidence gradings on the FAR fields that feed into data improvement strategies.

INFORMATION SYSTEM ANALYSIS & ENHANCEMENT



IMQS conducts in-depth analysis of existing organisational systems to provide best-practice solutions to your infrastructure management needs. Digitally transforming your organisation's asset infrastructure data onto one holistic online platform is paramount to saving you time and money and improving your organisation's decision-making.

CHANGE MANAGEMENT



IMQS will assist your organisation to transition to best-practice infrastructure asset management standards and strategies that is essential to achieving your strategic objectives, reducing costs and ensuring a more sustainable future.

COMPONENTISATION



Componentisation is the systematic breakdown of project expenditure into usable and maintainable assets reflected in your organisation's FAR, also referred to as unbundling. IMQS's digital platform provides the mechanism to automatically assign a cost value to each unbundled asset. This mechanism is commonly used for built infrastructure assets, where all spending from material to construction costs are factored in to obtain the final value of the asset.

KEY FEATURES

DYNAMIC REPORTING



Our Asset Management Solution allows you to generate and access reports that facilitate planning, tracking and transparency. All reports are configurable and accessible on the asset management platform. Reports facilitates effective and transparent internal and external communication and allows for better interdepartmental cooperation, customer communication and stakeholder presentation.

DEPRECIATION



The IMQS digital platform automatically calculates the monetary value of depreciation on a monthly basis and records results in the FAR. This ensures that your organisation's FAR is always a true reflection of the actual value of an asset.

FINANCIAL SYSTEM INTEGRATION



Our Asset Management Solution is able to integrate with any Financial/Main Ledger System, including both SAP and BCX (Solar and Venus). The IMQS platform handles and communicates all asset-level transactions no matter at which level the current financial system transacts. As a rule, irrespective of the financial system, IMQS only updates its FAR once a transaction has been successfully processed within the financial system, ensuring that the registers in both systems are always reconciled.

ASSET VERIFICATION APPLICATION



The IMQS asset verification application provides a valuable tool to comprehensively capture and verify your organisation's assets. Effortlessly assess the condition, track the depreciation, and predict the maintenance needs of your assets based on real-time condition data. Easily categorise and track your assets based on location, condition and maintenance history.

TRANSPARENCY



The entire IMQS platform is built to enhance your visibility and accountability. We believe that complete transparency is key to achieving your goals successfully. By implementing a permission-based platform, only permitted users are able to view, access, edit or delete asset-related data. Also, any changes made to the FAR must undergo an approval workflow, providing an additional layer of transparency and security. Audit tracking ensures transparent control of all your asset-related changes.

BENEFITS

- Digitally transform and manage your organisation's asset portfolio
- Access and integrate your asset management data seamlessly
- Easily manage, monitor and track the performance of your assets
- In-depth affordability management of your asset portfolio
- Identify and manage risks throughout your asset infrastructure lifecycle
- Effortlessly capture and verify your assets with our asset verification application
- Seamlessly manage the capitalisation, renewal, depreciation and disposal of your assets
- Complete transparency and visibility of all your infrastructure assets

Our company is a member of the SAP PartnerEdge open ecosystem.

TECHNOLOGY

The IMQS web-based platform is highly flexible and enables effective infrastructure lifecycle asset management. Due to its high level of configurability, IMQS offers a highly flexible platform able to produce tailor-made solutions. Digitally transform your organisation with IMQS.

TECH BENEFITS

- Configurable
- Customisable
- Cloud-based
- User-friendly
- Fast and secure
- Seamless deployment



CONCLUSION

The IMQS Asset Management Solution integrates technology with data-driven insights to optimise the entire infrastructure asset management lifecycle. Our solutions offer transparency and accountability, providing stakeholders with easy access to asset data and performance metrics to empower effective decision-making.

Effective infrastructure asset management not only minimises maintenance costs but also enhances the safety and reliability of critical infrastructure, improving the overall quality of life for communities and ensuring a resilient and sustainable future. A well-implemented infrastructure asset management solution is an indispensable tool, fostering economic growth, environmental sustainability and community well-being.

We create innovative ways to maximise the value of your organisation's physical assets. Plan, build, leverage, assess, maintain, analyse and digitise. IMQS provides the full range of competencies for asset lifecycle management to help you achieve your strategic objectives.

TO GET IN TOUCH, SCAN THE QR CODE

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