



Asset Data Analysis Management

Brownfield or Greenfield , ADAM™ and its advanced data capture and analysis capability delivers a flexible, single source data site, improving project efficiency and significant cost savings to our clients.

What is ADAM™?

A single-source web-enabled tool for the development and optimisation of asset management information, including data capture, maintenance analysis as well as build and spares identification, which is configurable for upload to any asset management system.

ADAM™ is a proprietary software system developed by K2 Technology specifically to provide the advanced data capture and analysis required for the development of an effective EAM (CMMS) system.

ADAM™ provides high-quality, error-free data in a format suitable for upload to any Asset Management System.

ADAM™ itself is not a CMMS or EAM, but instead provides a staging system that enables data capture, analysis and optimisation separate from the EAM (CMMS) system. This process has minimal impact on a working CMMS system and provides quality verification prior to loading to the CMMS.

ADAM™ also enables data interoperability between project phases with the ability to verify desk top asset hierarchy builds, record asset metadata, capture procedures, record hazardous area, PSV or vessel registers etc. Implementing data interoperability provides significant CAPEX cost savings as the project progresses to operations.

Security is provided via user account and industry-standard encryption.

What's the ADAM™ Advantage?

The most significant benefit of using ADAM™ is the ability to manage project data and reviews via one true single-source system, while simultaneously verifying and adding value to data.

ADAM™ also supports the visualisation of large amounts of complex data in user friendly hierarchical formats.

ADAM™ Features

ADAM™ provides a suite of modules that includes comprehensive maintenance build and optimisation functionality, which is further configurable to meet client requirements.

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|---|---|
| <input checked="" type="checkbox"/> Customisable fields, definitions and business rules | <input checked="" type="checkbox"/> Spare parts review |
| <input checked="" type="checkbox"/> Equipment hierarchy | <input checked="" type="checkbox"/> Configurable tag allocation |
| <input checked="" type="checkbox"/> Bills of Materials | <input checked="" type="checkbox"/> Data manipulation and verification |
| <input checked="" type="checkbox"/> Criticality | <input checked="" type="checkbox"/> Bulk updating of data |
| <input checked="" type="checkbox"/> Reliability Centred Maintenance (RCM), RBI, SIL or GM | <input checked="" type="checkbox"/> Load Sheets |
| <input checked="" type="checkbox"/> Maintenance plans, items and task lists | <input checked="" type="checkbox"/> Built-in and customisable reports |
| <input checked="" type="checkbox"/> Procedures and documents | <input checked="" type="checkbox"/> Application support and suggestions log |

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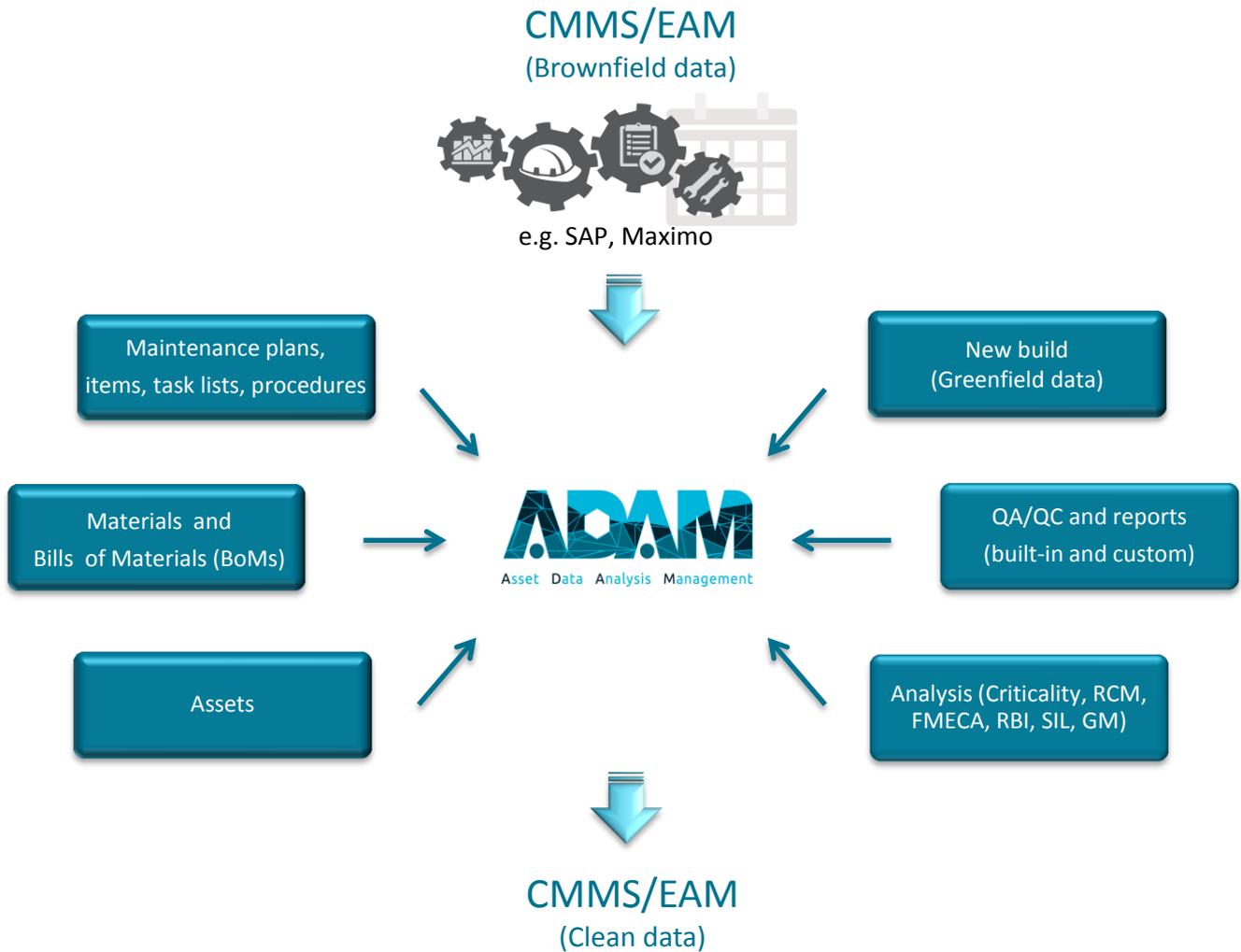


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GOLD ASSET MANAGEMENT AWARD

How ADAM™ works



Future ADAM™ Features and Enhancements

- ☑ Data warehouse
- ☑ Spares optimisation
- ☑ Improved RBI/RCM task cost reviews
- ☑ Expanded reporting capabilities
- ☑ Enhanced customisation options
- ☑ Cloud services

Contact Us

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