How do you see your assets?

virtualplant

Gain critical insights and make informed decisions, without going on site.

Virtualplant is more than a Digital twin, is an asset visualisation platform empowering you to remotely step into your facilities from anywhere.

Virtualplant is a high-resolution, visual twin of your assets that can link to existing enterprise management systems as well as corporate and operational technology platforms. Providing visual ways of working in one common platform, being accessible anytime, anywhere, on any device – Virtualplant simplifies collaboration across teams, contractors and partners.

VIRTUALPLANT HELPS YOU OVERCOMING CHALLENGES.

With assets often in remote locations, spread across states, countries and continents, it is challenging and costly for workforces to directly access sites.

Equipment and assets have become technically more complex and dependent on the vast amounts of data created for safe and effective operations.

It is common-place for asset and operational data to become siloed. This problem is exacerbated even further with the inclusion of third-party vendors, contractors and Joint-Venture partners.

Through visualisation and orchestration of this data, virtualplant can help overcome these challenges.

VIRTUALPLANT'S KEY BENEFITS:

Ignite Digital Transformation
Accelerate digital transformation with visual ways of working to empower workforce.

Maximise Maintenance
Improve planning efficiency and compress turnaround/shutdowns schedule.

1-2% Saving Per Asset
Estimated reduction in annual maintenance budget.

Increase efficiency
Display information, download manuals, records and video in just one place.

Drive Net-Zero
Surface and quantify asset emission data and minimize on-site travels to minimise CO_2 emissions and optimize efficiency.

Reduce risks
Plan secure working areas and establish well-defined access routes in preparation for the site visits.

◉ **QUICK TO SCAN**   ◉ **QUICK TO PROCESS**   ◉ **SIMPLE TO DEPLOY**