

REGIONAL WINNER
**FORTESCUE METALS GROUP AND
NGIS AUSTRALIA**
Fortescue Sky

What was the problem?

Fortescue Metals Group (FMG) is a global leader in the iron ore industry, recognised for its unique culture, innovation and industry-leading development of world class infrastructure and mining assets in the Pilbara, Western Australia.

Innovation in exploration, process and design is a key component of Fortescue's strategy to efficiently and effectively deliver products from mine to market. Fortescue Sky and a focus on spatially enabling the workforce with a self-service 3D platform has played a key part in the innovation Fortescue has adopted to improve operational efficiency.

What were the key outcomes?

Over 2000 active users are leveraging Fortescue Sky to make more informed decisions and improve overall productivity. This has resulted in a 75% reduction in static map requests with the use of a self-service visualisation platform enabling the Fortescue GIS team to focus on value added activities. More than 18 business units are using Fortescue Sky in day to day activities

How did you address it?

NGIS Australia partnered with Fortescue to realise the vision of a digital approach to mining and the value that location driven technology and data can deliver.

Fortescue Sky is a self-service visualisation and intelligence platform that provides a common operating picture of Fortescue's operations and activities in near real time. Fortescue Sky provides an immersive spatial experience for FMG to optimise the use of data.

For more information about this project or to contact NGIS please visit their website: ngis.com.au

