

## Anglo American Thermal Coal: Technical Solutions Simulation of trucking operation



Anglo American

www.angloamerican.com

Anglo American plc is a multinational mining company headquartered in London, United Kingdom. It is the world's largest producer of platinum, with around 40% of world output, and a major producer of diamonds, copper, nickel, iron ore and metallurgical and thermal coal. It has operations in Africa, Asia, Australasia, Europe, North America and South America.

A simulation model was constructed in order to create a realistic high-level representation of the logistics value chain with the purpose of enhancing, by means of animation, the understanding of the interaction of the different process interdependencies and determine the worst case scenario.

### Simulation and Forecasting Technology role

Modelling the logistics value chain, identification of process interdependencies, scenario analysis

**Sector**  
Metals

[Click here](#) to download the  
Case Study

