

CORE USE CASE

T1V Suite + ThinkHub duo transforms real-time mining operations with dynamic dashboard and visual collaboration

DATE OF ACTIVATION

October 2020

PROJECT LOCATION

Centurion, South Africa

DESCRIPTION

Exxaro is one of the largest coal and heavy mineral companies in South Africa. After working with ThinkHub collaboration software for some time, Exxaro began to strategize a more visual way to organize its mining information so the executive team can monitor activity in real-time for immediate response. T1V Suite was integrated into a ThinkHub single display touchscreen wall to run in tandem so that information from the highly visual, branded dashboards and maps could be shared to the ThinkHub Canvas for deeper collaboration.

- (1) 4x2 touchscreen wall with ThinkHub collaboration software and T1V Suite branded interactive software
- Strategically located in an open space near executive offices to encourage on-going observation and collaboration amongst executive team

T1V Suite

- Interactive Map to monitor Exxaro mining locations
- Real-time dashboard assigned to each mine location to review alerts for further investigation - team can troubleshoot and problem solve in real time
- Integration with mine-specific IP camera systems for live feeds of on-site activity

ThinkHub Collaboration Software

- Active comparison of mine information data sets from dashboards
- Interactive Canvas with whiteboarding and grouping tool for synthesizing and working through data

