

Customer Success Story

Mobile Maintenance Systems

Mining

The ComActivity team drives home a highly-useable maintenance solution in a tight time frame

ComActivity at New Hope Coal

ComActivity were able to help us achieve our goal of going live with Movex. It was reassuring to have them provide the bulk of the resources to meet our final deadline.

Peter Woods
Commercial Services Manager, New Hope Coal





The Challenge

Successful Australian coal producer, New Hope, is recognised as a leading exporter of high quality thermal coal, prized for its excellent combustion and environmental performance. Seeking to apply its existing corporate values of efficiency and innovation to all their operations (including the maintenance systems for mobile equipment), New Hope had decided to move to the powerful ERP system, M3(Movex). After the highly-complex implementation continued into its 3rd year, ComActivity was engaged to complete the implementation in a few months, and simplify the useability of key areas of the system.

The Solution

ComActivity assessed the New Hope requirements, and immediately deployed a team of dedicated consultants to work as a proactive and energetic group focussed on meeting the aggressive deadline. The solution involved applying a blend of specific industry experience, teamwork and an innovative technological approach.

The Benefits

M3 Expertise delivers Immediate Results

With over 20 years of M3 experience, in the specific area of maintenance solutions for mobile equipment, ComActivity was able to deliver immediate improvements, significant value and confidence within weeks. A project plan was established, the project team reformed and over a 5 month period the project was delivered to completion.

Highly Effective Team Work Ensures Tight Deadline Met

To meet an extremely aggressive timeline, the ComActivity team hit the ground running and worked in unison, around the clock to answer New Hope's need to have the system go-live in just a few months, in time to meet the company's rigorous business reporting cycle for the ASX.

Streamlined Interface Gives Maximum Useability on Shop Floor

A combination of ComActivity's M3 expertise and the specialised Comactivity Portal software ensured that the trades level users and supervisors on the shop floor could easily and accurately do their job. The number of screens was minimized for many tasks and the efficient interface ensured clearer visibility and control of data.

Innovative Technical Approach slashes development time

Understanding that time was a critical factor, the ComActivity developers pioneered methods during this project which cut development time from days to hours. In particular, ComActivity developed and immediately implemented an innovative way of accessing the M3 source code directly, bypassing the requirement for lengthy additional development time.