



# VIZIYA Customer Success Story

## Premier Coal Selects VIZIYA WorkAlign® Scheduler and Hosted Analytics Solutions



Premier Coal operates a major open cut coal mine in Collie, Western Australia, and provides power generation fuel for the States' south-west integrated electricity grid. Their proud mining history started in 1950 as Western Collieries and since that time the company has supplied approximately 90 million tonnes of coal.

The company is committed to producing coal in a safe and environmentally sound manner. With a state-of-the-art mine and modern maintenance workshop, safety for their 300 employees, including 84 trades, is a top priority.

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**Industry:** Mining

**Region:** Western Australia

**CMMS System:** Oracle eAM

**Solution:** WorkAlign® Scheduler  
WorkAlign® Hosted Analytics

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### BUSINESS CHALLENGE

Premier Coal previously implemented Oracle eAM but needed to formalise their planning and scheduling processes to better control their work order flow. They used Microsoft Project to create 5 work plans, which then had to be rolled up into one master plan. Reporting was limited to customised reports that also required manual effort. Collectively, Premier Coal needed maintenance solutions that were user friendly, intuitive and did not require navigating multiple screens or forms to perform their work.

### ASSESSMENT AND BENEFITS

VIZIYA Scheduler and Hosted Analytics solutions have been a success at Premier Coal. Users understand the solutions and find them easy to use. Users can visually plan and schedule work natively without having to customise the standard solution or pay for consulting. "Planning and scheduling is so easy with drag and drop capability and it's no longer hard work to get schedules out," cited their engineering superintendent. He also shared that "Everything we do in Maintenance, we live and breathe VIZIYA solutions." Now they are able to plan, schedule and post their 12,000 work orders per year more efficiently and easily.

With VIZIYA Hosted Analytics, Premier Coal is now able to view weekly and monthly reports on costs, including labor, by work order type. Maintenance has improved the financial accuracy of cost reporting and their reports are now used monthly by accounting. More importantly, the standard cost reports have enabled the maintenance department to justify their budget requests.

As a result of increased visibility, Premier Coal has enhanced reporting by populating more fields like resources and time estimates to improve their planned versus actual tracking. Hosted Analytics' unique snapshot process has enabled Premier Coal to measure, monitor and trend Schedule Compliance, which has improved as a result. Backlog is also under control. Collectively, the solution has reinforced Premier Coal's organisational goal of continuous operational improvement.

In the future, Premier plans to leverage the full capabilities of both Scheduler and Analytics to take advantage of the solutions' advanced functionality. Flexible features like scheduling at the resource or crew level or leveraging the 300 report library, provide more visibility to control and manage their work flow. Since the VIZIYA portfolio supports all the major ERP systems including Oracle, SAP, and Infor, Premier Coal is equipped for any potential system switch. As a result, maintenance process or work flow can transition with minimal disruption to the team.

### KEY LEARNINGS

Premier Coal would advise peers to take the time to set up your systems with the right building blocks from the beginning. In hindsight, Premier Coal would have mapped out their requirements and determined their output or reporting needs from the start. Understanding that desired outcome and planning accordingly, could have lead to even greater efficiency and improvement.

Another word of advice is to have experts that know the system on-site for the first 30 days to facilitate training, learning, and to maximise utilisation. The more you understand the full capabilities from the start, the better the benefits and user adoption.

### ABOUT VIZIYA

Headquartered in Hamilton, ON, with offices in Barcelona, Perth, Atlanta and Dubai, VIZIYA is the industry leader providing bolt-on software products to enhance ERP-based asset maintenance systems. VIZIYA's WorkAlign™ Product Suite delivers seamless integration into existing ERP systems. With over 45,000 users at 740 sites across 6 continents, the world's best companies use VIZIYA products to help them better maintain their assets.

### WorkAlign® Products - an all-in-one solution

Premier Coal selected VIZIYA Scheduler based on its visual representation of work orders, ease of use, and a solution that could help them control their work flow.

Premier Coal also choose VIZIYA Hosted Analytics to address their reporting needs. Hosted Analytics is a comprehensive solution that generates reports quickly and intuitively, without costly customisation.

[www.viziya.com](http://www.viziya.com)



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