Headquartered in Melbourne, Fenner Dunlop Australia, part of the Michelin Group, is the world leader in the manufacture of conveyor belting for mining and industrial applications. With over 30 sites across Australia, it is the only company in the country that can manufacture and supply a complete conveyor system from head-to-tail. The company prides itself on being a true Engineered Conveyor Solution provider, revolutionizing the way mining companies approach their conveyor belt life cycles, saving costs, and mining jobs.

Sammy Jammal, National IT Manager, oversees an 8-person IT team that supports over 700 employees nationwide. “As a company, everything we do is supported by information systems—manufacturing, technical support, installation, maintenance, diagnostics services, you name it. If the system is down for even 10 minutes, the whole operation would come to a halt. This not only has financial implications but is detrimental to our brand reputation and diminishes our customers’ confidence,” said Jammal.

“As an IT team, we want to leverage cutting-edge technology that can help optimize our processes, allowing us to focus on enabling our users and thereby benefiting our customers,” said Jammal. “Rubrik is a key piece of our digital transformation journey.”

Prior to Rubrik, Fenner Dunlop struggled with their tape-based legacy solution’s slow performance and time-consuming upgrades. “Our previous solution was extremely unreliable. We didn’t know if backups would take 4 hours, 20 hours, or if they would work at all. Because of this, we were spending 15 hours per week just managing the system. It was important to us to find a solution that would reduce the man hours maintaining backups and allow us to move off tape,” said Jammal.

“Since adopting Rubrik, we’ve been able to eliminate the manual management of backups completely. We now spend less than 5 minutes per day checking email alerts,” said Jammal. “More impressively, we’ve seen a night-and-day improvement in backup performance. Previously, we had to devote the entire weekend to doing full backups to tape. Now, backups are completed in minutes and we no longer need to move physical tapes, which is a huge win.”

Fenner Dunlop has over 30 remote sites across Australia with 20-60 users per location. “The majority of the Fenner Dunlop workforce are remote employees. There are many people that work on customer sites and don’t ever set foot in one of our
offices, so mobility and accessibility are very important to us. We want to empower our users to self-serve wherever they are, without limitations of having to be connected to the main server,” said Jammal.

“That’s why moving to the cloud is a priority, so our users can do their job from anywhere, anytime, on any device. Rubrik was our steppingstone into the cloud; it allowed us to leverage Microsoft Azure for long-term retention. We are now much more confident knowing that it only takes a few clicks to restore and support our users without geographic restrictions,” said Jammal.

- **90% management time savings**: “With our previous system, we devoted 15 hours per week to just managing backups. Now we literally only spend 5 minutes a day checking email alerts. As a result of adopting Rubrik, we have gotten back more than 91 days (or 3+ months) of additional productivity.”

- **90% faster backup performance**: “Incremental-forever backups deliver much faster backups. Previously, we were doing full weekly backups to tape, which would take the entire weekend. Now, backups are completed in minutes.”

- **Significant TCO savings**: “By switching to Rubrik, we have reduced costs by eliminating tape, support licenses, and archiving to public cloud.”

- **Near-zero RTOs**: “With Rubrik, recovering files is instantaneous, thanks to its Google-like real-time search capability that makes locating files easy and accurate.”

- **Easy cloud archival to Microsoft Azure**: “Moving to the cloud was not possible with our previous solution. Rubrik’s native integration with Azure allows us to maximize our storage efficiency as we scale our cloud footprint. We were also able to migrate off tape, eliminating unnecessary overhead and leading to immediate hard savings.”

- **CloudOn for disaster recovery**: “Disaster recovery is top of mind for us. With Rubrik’s CloudOn, we can quickly spin up cloud instances in Azure, allowing us to easily move workloads between on-prem and cloud to enable a stronger disaster recovery to the cloud. The peace of mind we now have with Rubrik is invaluable.”