



## Engineering Drawing and Document Management System

The cloud-based asset data management system powering critical infrastructure

Source: data management prior to RedEye survey 2018.



# 71%

ENGINEERS CAN'T FIND THE LATEST ENGINEERING DRAWING



# \$104K

AVERAGE COST OF TIME SPENT SEARCHING ANNUALLY



# 84%

SHARED UNCONTROLLED INFORMATION VIA EMAIL, PAPER OR OTHER METHODS

*"With more than 200,000 sets of engineering and construction plans, introducing **RedEye** provides our engineers and field crews with ready-access to the engineering records they need daily."*

**Dave Johnson**

Deputy General Manager,  
Southern Nevada Water Authority

**At RedEye, we're committed to keeping the world's critical infrastructure running. It's why leading organisations all over the world trust us to help manage more than \$450bn in assets globally.**

Our SaaS solutions power asset data management operations across the Power & Water, Mining, Oil & Gas, Renewable Energy, Defence & Government and Healthcare industries worldwide. Providing access to current data and insights for optimum and efficient asset data management, RedEye gives you control of your IP, ensures regulatory data compliance and helps you manage risk to ensure the safety of your people.

RedEye's purpose-built cloud solutions for asset owners and critical infrastructure operators give your internal teams, contractors and sub-contractors access to relevant information anywhere from any device, when you need it most.



# Powering one single source of organisational data truth

Your teams can get quick and easy access the correct data and engineering drawings information without duplication of data in external locations. Controlling versions gives you certainty that you're working with the latest, most up to date information available, which is even more important when working between internal teams, contractors and field operating staff.

*"RedEye became a single source of truth for us. If it wasn't in RedEye, it wasn't accurate. It's changed the way we work quite dramatically. It's just a really neat, clean solution."*

**Bruce Bonney**

Facilities Maintenance Manager,  
Children's Health Queensland



## An interconnected digital ecosystem

RedEye integrates with your existing business infrastructure to power a digital ecosystem that can deliver data and insights for precise decision making and efficient operational management.

RedEye's cloud and mobile based technology platforms integrate with, compliment and extend our clients existing ERP, EAM, GIS, Safety and other core business systems. We also partner with leading technology companies including Microsoft, IBM, AWS and work with global and specialist systems integrators and consulting firms to extend our reach and value globally.

Integration with Microsoft Office 365 allows you to store, edit and collaborate all asset documentation such as instructions, permits, manuals, procedures and test sheets in Microsoft Office 365 formats from within RedEye. Not only can you access the latest version of the engineering drawings, 3D models and data with certainty, but you can also view and edit any associated manuals, configuration guides and permits in Microsoft office 365 from the same location.





# Delivering the insights you need when you need them the most

RedEye DMS has native iOS and Android apps which allow users to quickly access the platform anytime, anywhere from their mobile phone, tablet or web browser. This also allows digital red pen mark-ups, automated workflows, digital signatures, multimedia attachments and more.

Like any popular search engine, RedEye connects you to a network of information. Highly relevant search results are based on more than just document titles. With native file extraction, enhanced manual processes and Optical Character Recognition (OCR), RedEye uses embedded metadata allowing users to filter and set conditions to find relevant results with ease.



## Minimising risk to help you keep your people safe

Ensuring version control offers certainty that anyone accessing asset data and engineering drawings is referring to the most current information. This allows you to protect your workforce, execute safe maintenance work and minimise the risk of workplace safety incidents or rework.

With a structured and controlled system, you can maintain regulatory data compliance whilst allowing the right people in your organisation access to the information they need without wasting time searching for the latest versions or most current documents. This results in safer, faster and more efficient maintenance and response work – keeping your assets and critical infrastructure operational and minimising downtime.



## About RedEye

RedEye is a technology company founded in Australia in 2012. Our vision is to make the world's critical infrastructure safer, easier and more efficient to operate and maintain. Today RedEye has three offices globally and helps our clients manage over \$450 billion in large complex assets and critical infrastructure.

Our Software as a Service (SaaS) engineering drawing management solution, RedEye DMS and our technology, process optimisation and change management consulting services are purpose-built for asset owners.

RedEye partners with the world's leading asset owners in utilities, resources, government, defence, healthcare and infrastructure to enable digital transformation in digital engineering, digital twin, asset management, analytics and bushfire risk management by making their asset data more available, usable and valuable.

RedEye's cloud and mobile based technology platforms integrate with, complement and extend our clients existing ERP, EAM, GIS, Safety and other core business systems.

*"RedEye's team and partners have developed deep domain and subject matter expertise working with numerous asset owners and critical infrastructure operators and are available to share best practice solutions, knowledge and processes."*

**Randall Makin**  
Co-Founder & CEO,  
RedEye



## RedEye, helping to manage and protect over \$450 billion in assets globally.



To find out more about our digital asset management solutions visit  
**[www.redeye.co](http://www.redeye.co)**