

# QUEENSLAND MINING EQUIPMENT, TECHNOLOGY AND SERVICES (METS)

## 10-Year Roadmap and Action Plan PROGRESS REPORT

By 2027, Queensland's globally competitive METS sector will lead the development of commercially valuable solutions for the energy and resources industry worldwide, delivered through innovation and collaborative partnerships.

Launch  
2017



Completion  
2027

## Unite & Recover

The METS sector has continued strong throughout the Covid-19 pandemic, supporting the industry to maintain production and exports. The METS sector has successfully implemented operational changes to ensure supply chains and essential services are delivered to mines across the state. Retaining and creating the highly skilled jobs required to foster growth within the Queensland METS sector is a key focus for Queensland's economic recovery. The Queensland Government is supporting METS companies to continue to build the commercial capabilities required to create high-value jobs and to grow the sector's contribution to the Queensland economy. I look forward to seeing the benefits from these new opportunities.

**The Honourable Steven Miles MP**  
**DEPUTY PREMIER and MINISTER FOR STATE DEVELOPMENT**



## Case study – Queensland METS Accelerators

The Queensland METS Accelerator program aims to build capacity and capability in emerging METS companies across Queensland. The program provides structured access to mentoring, market engagement, staff development, profile raising and networking opportunities.

Developed in partnership with local organisations, the individual accelerators have ranged from a three-day innovation hackathon to a six-week intensive business capability development initiative, facilitated by industry experts. Each accelerator provides local METS companies with the insights, knowledge and connections they need to remain competitive, commercialise innovations and grow sustainably.

A specific Regional METS Accelerator program has been operating since 2018, working with industry peak bodies, councils and innovation development organisations in Toowoomba, Gladstone, Rockhampton and Mackay to build business capabilities and accelerate the commercialisation of innovation. The program has delivered 10 business capability, innovation and commercialisation accelerators to over 60 regional Queensland METS companies.



# Achievements under the Queensland METS 10-Year Roadmap and Action Plan



## Strategy 1

### Increase innovation and commercialisation

- › Three late-stage commercialisation accelerators supported 30 innovative Queensland METS companies to commercialise their latest technologies.
- › 10 regional accelerators delivered to approximately 60 METS companies focused on a range of business capability development needs.
- › To date, \$24 million in sales and capital investment and 25 jobs have been achieved.
- › Provided funding and continued support for the operation of the Mackay Isaac Whitsunday METS Export Hub and the Mackay Resources Centre of Excellence.

## Strategy 2

### Increase collaborative business opportunities

- › Clusters of expertise were established in July 2018 in automation and robotics, data and digital analytics, and mine affected water and tailings. Over 200 METS companies are actively collaborating to develop commercial solutions for challenges faced by the resources sector.
- › Supported the establishment of the Cooperative Research Centre Transformations in Mining Economies (CRC TiME). CRC TiME brings together over 70 leading mining and METS companies, government agencies and researchers to develop solutions for companies facing mine closure and relinquishment.
- › The Queensland Government is accelerating growth in the METS sector through its partnership with METS Ignited to help drive METS Innovation and collaboration in Queensland.
- › The Queensland METS Collaborative Projects Fund provided \$1 million in matched funding to progress innovative proposals with significant commercial potential that have been developed by local METS companies working collaboratively to solve a challenge faced by a resource company. Five applicant proposals were successful in securing funding for projects with a cumulative value of more than \$2 million across regional Queensland mine sites.

## Strategy 3

### Develop sector capabilities

- › Provided \$1 million in funding to support the establishment of the Centre for METS Business Innovation (CMBI) at QUT.
- › The CMBI has attracted additional funding of \$1.83 million from industry partners and has developed a range of tools to support the development and commercial realisation of new technologies. These tools are now being rolled out into the METS ecosystem.

## Strategy 4

### Promote sector capabilities

- › Provided matched funding to over 40 METS companies from across Queensland to develop professional audio-visual productions that showcase their capabilities to industry stakeholders. Worldwide travel restrictions imposed under Covid-19 have only enhanced the importance of having a strong digital presence to stay competitive and grow market share.