MEET PARDHA MALLIPUDI, EWATER SOLUTIONS Pardha Mallipudi, **Business Analyst and** Scrum Master, eWater Solutions

Developing innovative and robust solutions for water management takes specialist skills and sound experience, but also a belief in the cause.

At eWater Group, our people play a critical role in our mission to deliver sustainable management of water resources through the development and sharing of best

practices, capabilities, and knowledge of Australian water expertise, nationally and globally.

Our organisation is like no other. And our people are central to that.



Pardha Mallipudi is our Business Analyst and Scrum Master within our eWater Solutions division, our software and hydrological division of eWater Group.

Within eWater Solutions, we have hydrologists, software developers, sales experts, and innovators, which are custodians of Australia's National Hydrological Modelling

Platform, eWater Source[™], as well as this country's leading tool for water sensitive urban design, eWater MUSIC[™].

With nine years of experience across finance, design and manufacture, and technology industries, Pardha's love for problem-solving and data-driven decision-making drew him to becoming a business analyst.

"The pivotal moment for me was while working as technical analyst, a client facing role in SAP domain, I realised the transformative power of communication, project management, business, and data analysis and how it could drive efficiency and improve customer experience and streamline an organisation. That experience ignited my passion for business analysis and led me to pursue it as my chosen career path."

This passion led Pardha to joining eWater Group and our eWater Solutions division in 2023. Our commitment to developing innovative solutions for water management and sustainability and environmental responsibility was the catalyst for joining our team.

"I was drawn to eWater's mission to make a positive impact on water resources and an opportunity to align my expertise with a meaningful cause."

As our Business Analyst and Scrum Master, Pardha plays a crucial role in stakeholder management, data analysis, process improvement, and strategy development to support the organisation's mission.

"At eWater, there isn't a typical day, as the nature of our work varies depending on ongoing projects and initiatives. One example of my role was when I worked with the team to overhaul the existing development tools. This helped as a team collaboration exercise and getting to know each individual's interests and areas of expertise, which we then took to our external stakeholders. Seeing this translate to our owners and partners was fantastic."

It is Pardha's optimistic attitude and self-starter approach to work which has been a positive life force within our organisation and instrumental in our transformation journey that eWater Group is undergoing. "The organisation's reach in the field of sustainable water resource management is substantial, with a strong commitment to innovation and collaboration. I believe eWater Group has the potential to make a significant and lasting impact on the global water management landscape."

It is the policies and program that govern Australian and the international water management decisions that remains a real challenge for eWater Group, water industry as well as governments, worldwide.

The key to our success is the need to learn to adapt and evolve environmental conditions, improve data collection and analysis, ensure effective communications with stakeholders but also enhance the performance of our applications and align them to current trends.

"To overcome these challenges, we can invest in advanced analytics tools, establish strong partnerships with stakeholders, and focus on continuous improvement in our processes and technology, and just as important, encourage staff to upskill to meet the changing needs of our

environment and stakeholders."

And it's this attitude and approach that makes Pardha Mallipudi, eWater Business Analyst and Scrum Master, a crucial member of our organisation.

Who are we?

Jointly owned by all Australian governments, eWater Group provides stewardship, management, development, enhancement, skills-building, research, access, and transparency in water management and modelling tools, capability, and capacity.

We do this in the interests of our government members, stakeholders, clients, and customers and on behalf of the Australian people who have invested in us.

At eWater Group, and through our divisions, eWater Solutions and the Australian Water Partnership, support governments, organisations, and water managers to use our tools and products, expertise, and international development program management capabilities, including in their pursuit

of integrated water resource management objectives and poverty reduction.