

Explore Emerson Australia & New Zealand Newsletter September Issue

Jump directly into the section below that interests you!

- [A word from Boris Gabin](#)
- [Proven Result](#)
- [Selected Products, Articles, and Videos](#)
- [Product News](#)
- [Educational Services](#)

A word from Boris Gabin

Ovation 4.0 - Shaping the Future of Automation



As the world progresses with energy transition, global sustainability targets through electrification is transforming the power and water industries. This led to digital transformation that helped unlock vast amounts of data, but they are mostly fragmented and siloed.

These complex challenges require a modern, future-proof computing environment that can confidently mine large and complex data sets and harness the power of GenAI for better, more efficient operational insights. To enable that, Emerson has released Ovation 4.0.

As part of our release of the [Ovation™ 4.0 Automation Platform](#), we are delivering transformative generative artificial intelligence (GenAI) that will enhance data to inform decisions, helping power and water companies accelerate growth, improve efficiencies, and drive more predictive, reliable, and resilient performance to their operations.

[Emerson's Ovation 4.0 Automation Platform with integrated and dedicated GenAI deployment](#), trained on a secure foundation of knowledge-based data, will augment workforce expertise and thought processes to enhance productivity by prioritizing and automating tasks. The platform will provide predictive guidance and recommend appropriate actions to increase reliability, improve customer experiences, and optimise overall operations.

[Learn more >](#)

Proven Result



Green hydrogen producer ensures the quality of the network's gas blend using a gas chromatograph.

[Read more >](#)

Selected Products, Articles, and Videos



As close to Custody Transfer accuracy you can get from outside the pipe!

FLUXUS F736 liquid flow meter combines high-precision digital signal processing with the well-known advantages of non-intrusive ultrasonic technology: easy installation, retrofittable design, high accuracy, and outstanding performance.

Using 4 ultrasonic transducers operating in reflection mode, 8 independent ultrasonic paths traverse the liquid medium, providing superior flow averaging in up to 4 planes of the pipe.

[Learn more >](#)



Automation Experts Blog

Zero emission well pad of the future
World-wide government entities are targeting greenhouse gas emission reductions, with a particular focus on eliminating methane emissions from natural gas-powered pneumatic controls at well sites. This article highlights the methods energy companies are using to address these rules, and it offers ideas for leveraging the upgrade opportunity to maximise production and profitability.

[Read more >](#)



Video

Increase uptime with Emerson's Clarkson KS3 Severe Service Knife Gate Valve.

To maximise the efficiency of your slurry processes, you need valve technology that performs reliably at higher pressure.

[Learn more in this video >](#)

Product News

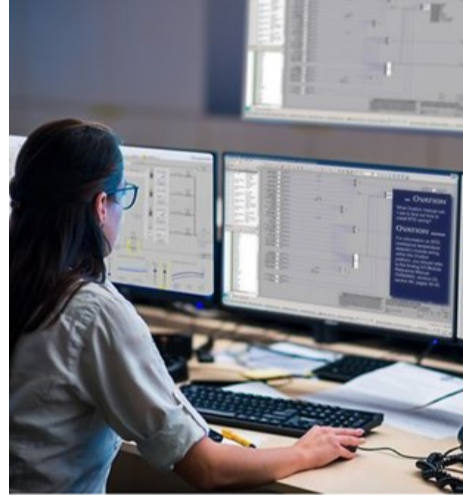
New Wireless Transmitter Provides Unprecedented Flexibility for Control and Monitoring of Field Assets



The new Rosemount 802 transmitter and its predecessor, the Rosemount 702 Wireless Discrete Dual Input or Output Transmitter, are the only WirelessHART-enabled remote I/O transmitters available today, supporting Emerson's vision of a [Boundless Automation™](#) Intelligent Field with flexible configuration and ease of deployment via wireless connectivity.

[Learn more >](#)

Emerson's Transformative GenAI Automation Delivers Powerful New Tool for Power and Water Industries



Emerson's Ovation™ 4.0 Automation Platform with integrated and dedicated GenAI deployment will augment power and water workforce expertise for more effective and efficient operations.

[Learn more >](#)

Educational Services



Meet our Control Valve expert!

With over 16 years of dedicated control valve experience, **Nandha Thiyagarajan** is one of 17 Control Valve experts in the world to successfully achieve Fisher Junior Master status in the Fisher Sales Engineering Academy Green Belt Training Program.

Second in Asia Pacific and the first one in Australia to achieve this certification, becoming part of the board and interview panel in charge of certifying candidates who wish to become Fisher Junior Masters.

Nandha is also a Fisher-certified trainer for our 1300 Control Valve Engineering course and has successfully conducted training for more than 150 customers across Australia and New Zealand.

Green Belt program is "To create/build/participate in a GLOBAL community of Application Engineers that share best practices and support each other's development towards becoming Flow Controls subject matter experts to enrich our professional development and support our customers.



View our course program for valves [here >](#)