

Bosch Rexroth Regional Training Centre (BRRTC)

rexroth
A Bosch Company



Driving Adoption of Advanced Manufacturing in Jurong Innovation District

About us.

A Centre of Excellence with state-of-the-art facilities with the aim to drive the adoption of advanced manufacturing in the new Jurong Innovation District (JID), through **Enterprise Engagement, Certified Trainings** and **Proof of Concepts (PoCs)**.

Why Choose Us?

Prepare you and your team to be part of the pool of highly-skilled and competitive workforce to adapt to the evolving technologies tailored to industry needs.



Certified Training

Relevant for SMEs, working professionals, students who are interested to learn more about our technologies and solutions [with 70-90% subsidy]



Proof of Concept (PoC)

Targeted to companies with **problem statements** and are keen to embark on this pilot implementation with our technologies [with 70-90% subsidy]



For detailed information:

<https://www.boschrexroth.com/en/sg/academy/brrtc-trainings/>

Embark on your i4.0 journey with BRRTC today!

Current Training Courses:

- Industry Specialist AHK i4.0 (10 days + project)
- Practical Applications of Condition Monitoring for Industry 4.0 (2 days)
- Essentials of Basic Networking, Database and Web Applications for Advanced Manufacturing (1 day)
- Introduction and Applications of Industry 4.0 for Advanced Manufacturing (1 day)
- Practical Approach of Open Software Controllers in Advanced Manufacturing (1 day)
- Data-driven Connected Hydraulics in Advanced Manufacturing (2 days)
- Implementing Automation Technologies in Smart Factory (2 days)
- Fundamentals of Industrial Robots in Advanced Manufacturing (2 days)
- Key Principals in Advanced Manufacturing (1 day)
- Robot Operating System Programming (ROS) for AM (3 days)
- AI/Machine Learning with Python in an open automation platform (2 days)
- Cyber Security for Advanced Manufacturing (2 days)

For general enquiries,

✉ peter.peh@boschrexroth.com.sg



Upcoming Training Courses:

- Green Process Design for Advanced Manufacturing (1 day)
- Robotics with Machine vision (2 days)
- PLC Programming for Advanced Manufacturing (3 days)
- Sustainability for Advanced Manufacturing (2 days)
- IoT Applications in AM, with Sensor Training and ctrlX (2 days)

Proof of Concepts (PoC):

If your company has a problem statement or is facing technological challenges, PoC can act as a test bed.

We can trial together, to pilot solutions with access to our technologies. When the PoC results in a positive outcome, scaling up to full implementation can be considered by the companies.

By evaluating, piloting, validating and replicating, PoC can help bridge the gap.

For PoC enquiries,

✉ gordon.koh@boschrexroth.com.sg



Our partners and collaborators:



SKILLSfuture SG

SP Singapore Polytechnic



ntuc LearningHub

NGEE ANN POLYTECHNIC



For more information, contact us [here](#)

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