



On Wednesday the 1st of November 2017 an IMechE visit was held by the Crane Payment Innovations the world's biggest provider of payment solutions. The company allowed visiting their design and manufacturing site located in Oldham. Out of 20 available spots, 10 were filled

Tour Description:

- * The tour began at the CPI's reception. As the reception hall accommodates a small product exhibition, the guests could familiarise themselves with the current and historical products in the company's portfolio.

- * Then the tour has been moved to a conference room where a presentation was given regarding the company as well as technical aspects of the newest CPI's device, the CR5000. Following that, the guests took a short break for drinks and food provided.



- * Visit the assembly lines and a brief description of products being built.

- * Injection moulding facility overview. Due to extended order and late operating hours, the guests had an opportunity to witness various components being moulded.

- * Visit and tour around the engineering design office.

- * Testing facilities.

- * Automatised PCB manufacturing facilities. The participants could see how the electric circuits are produced in high-scale production

The main presenters from the Crane Payment Innovations were:

- Mike Healey (Customer Software Engineer)
- Mateusz Wacławek (Mechanical Engineer)

Support from:

- Mark Watson (Software Engineering)
- Dave Watson (Engineering Intern)

The tour received very positive feedback from its attendees.