

Data analyst joins LRSSB team

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The upgrade of a comprehensive Tramway Accident and Incident Reporting (TAIR) system has been boosted with the appointment of a dedicated data analyst by the Light Rail Safety and Standards Board.

Mohamed Hefny joins the organisation responsible for enhancing light rail safety having recently completed an MSc in Business Analytics at Aston University. His studies built on his previous experience as a software engineer working with a global team developing human-machine interface systems in the automotive industry.

While at university he also completed internships as a market analyst for consultancies that help leadership teams make fact-based decisions, and his skills, knowledge and experience will play an important role in supporting the sector-wide adoption of the LRSSB's upgraded TAIR database.

Carl Williams, the organisation's Chief Executive, explained: "Following a significant investment by the LRSSB, a major upgrade to TAIR is now nearing completion, and the appointment of a dedicated data analyst will help ensure that operators are able to make the most of the pioneering system.

"We would like to welcome Mohamed to the LRSSB, and I'm sure that colleagues from across the sector will benefit from his expertise as we work with them to deliver maximum benefit from their adoption of

TAIR.”

In his new role, Mohamed will be responsible for designing and implementing effective reporting protocols and managing continuous improvement of data collection and quality. He will also provide trend analysis for, and insights into, the light rail sector’s accidents, incidents and near misses.

“I am really looking forward to working on the next phase of this exciting project that will continue to drive improvements to light rail safety,” Mohamed said.

“As part of this process it will provide tools to enhance a sector-wide risk model while informing research, development and strategy,” he added.

Photo credit: LRSSB