

Geeky News Announces New Article on Industrial Automation in the F&B Industry



Surrey, United Kingdom Nov 9, 2023 ([Issuewire.com](https://www.issuewire.com)) - Geeky News, a leading technology and lifestyle journal, is pleased to announce the publication of a thought-provoking article. Titled "Industrial Automation Helps F&B Industry Deal With Labour Challenges," the article delves into the critical issue of labour shortage faced by the food and beverage (F&B) industry. It also explores how industrial automation is emerging as a transformative solution.

According to Geeky News, the F&B industry has grappled with persistent labour challenges, which have been further exacerbated by the prolonged impact of the COVID-19 pandemic. According to Research and Markets, the food automation market is projected to reach a remarkable US\$17.46 billion by 2026. That's a compound annual growth rate (CAGR) of 9.63%.

The article outlines the various factors contributing to the labour shortage crisis in the F&B sector, including the pandemic's lingering effects, high turnover rates, and a deficit of skilled workers. It emphasises how these challenges have prompted a rapid shift towards industrial automation. The global operational stock of industrial robots grew by 8.6% in 2020, as reported by the International Federation of Robotics (IFR).

The article discusses how health concerns and pandemic-related restrictions have led to a reluctance among workers to return to their jobs, resulting in a significant decrease in the workforce.

It addresses the low-paying nature of jobs in the F&B industry, coupled with limited career opportunities, contributing to a high turnover rate. The pandemic has intensified these issues, leading to burnout among workers.

The article explores the worsening skilled labour deficit in the F&B industry, with one in two companies identifying sourcing skilled labour as a pressing need.

The article highlights the increasing adoption of next-gen technologies such as robotics, data processing, digital twins, and the Internet of Things (IoT) as a long-term solution to the labour challenges faced by the F&B industry.

It details how automation, including collaborative robots (cobots) and automated control systems, can handle arduous and repetitive tasks with high accuracy, leading to a reduction in the need for extensive manual labour. The scalability of automated systems based on demand is also emphasised.

The article cites a study showing that automation in the food industry can lead to a labour cost reduction of up to 70%, making it an economically viable solution for F&B businesses.

Acknowledging the ongoing labour shortage challenges, the article suggests that investing in and implementing automation is a strategic way for F&B businesses to future-proof their operations. It also points out that companies like [Process Automation Solutions](#) could help businesses with the transition.

Geeky News encourages readers to explore the full article to gain insights into the transformative impact of industrial automation on the F&B industry and its potential to enhance productivity and efficiency.

The article is available to read at: <https://www.geekynews.co.uk/industrial-automation-helps-deal-with-labour-challenges/>.

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