

Smart Workplace Solution for a Financial Services Company in Australia

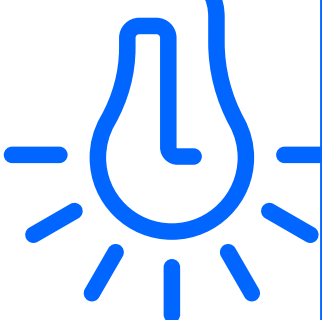


Australia has been at the forefront of embracing smart technologies, as it recognises the transformative potential of these innovations. A study conducted by the Australian Information Industry Association (AIIA) found that 63% of Australian businesses have already implemented IoT technologies in their operations. Moreover, the Australian government has been actively supporting the deployment of smart technologies through initiatives like the Smart Cities and Suburbs Programme, which has allocated **AUD 50 million** to promote the integration of technology in urban areas. These efforts highlight Australia's commitment to harnessing the power of smart technologies to enhance workplace productivity and drive economic growth.

This case study features a financial services company that has optimised business operations and enhanced workplace efficiency, capable of integrating the different systems available within the premise, and a set of modules that allows user defined functionalities.



Did You Know?



According to data from Safe Work Australia, there has been a steady decline in work-related injuries and fatalities over the years, partially attributed to the implementation of smart technologies. For example, the use of connected sensors, real-time monitoring systems, and predictive analytics has enabled organizations to identify and address potential hazards proactively, leading to safer work environments.

Objectives

- Centralised system integration and management from a single platform, providing a holistic view of the workplace and for efficient control and troubleshooting.
- Modular architecture for easy expansion and integration of new technologies or systems as the company evolves and grows
- Flexibility to adapt to different workflows and business requirements, providing a personalised experience for employees
- Leverage modular design of the iviva platform for creation of personalised workflows

Applications

- Workplace Control Platform – Lucy +C2O + iviva.facility
- Energy Management – C2O
- Weather.com – Lucy
- City traffic data – Lucy
- Business Process/User Journey

Solution

The implementation of a comprehensive Workplace Control Platform (WCP) based on the iviva platform. The WCP integrates various systems available within the premises and offers a range of user-defined functionalities through its modular design.

The integration of workplace solutions include:



RESULTS AND BENEFITS

Enhanced Operational Efficiency

by enabling centralised control, real-time monitoring and streamlined processes

Improved Employee Experience

with a seamless and intuitive user experience, featuring intelligent lighting control, wayfinding system and space reservation system, which enhanced convenience, comfort and productivity.

Optimised Resource Utilisation

through the integration of people counting, energy management and space reservation systems.

Enhanced Security

using access control systems, CCTV and smart locker system, thereby minimising unauthorised access, mitigating potential security risks, and providing a secure environment for employees, visitors and assets.

A BIT OF TRIVIA



According to a study by Deloitte, the implementation of smart workplace solutions in Australia has had a positive impact on productivity and efficiency. The study found that organisations that adopted smart technologies, such as IoT devices and data analytics, experienced an average 12% increase in labour productivity, and a 75% reduction in time spent on administrative tasks, enabling employees to focus on more value-added activities.