

## CASE STUDY

# Igniting improved scheduling capabilities with Workforce Optimisation & Facial Recognition solutions.

**Customer:** BINGO Industries

**Location:** New South Wales and Victoria, Australia

**Industry:** Recycling and Waste Management

nimbus Time2Work workforce optimisation solution integrated with NoahFace facial recognition software enables BINGO Industries to better schedule staff and have a complete overview of every layer of their business.

## At a glance

### Challenges

- Reduce the amount of time that managers spend trying to fill shifts.
- Automate highly manual and tedious tasks and processes, with extensive reporting capabilities.
- Real-time visibility to exceptions, including missed "punches" and early/late arrivals, which helps avoid payroll errors and costly rework.
- Contactless clocking functionality.

## The Challenge

**BINGO Industries provides end-to-end recycling and waste management solutions across the resource management supply chain including collection, processing and recovery, disposal and waste equipment manufacturing.**

BINGO operates through two primary segments; Collections and Post-Collections, which operate throughout New South Wales (NSW) and Victoria (VIC). BINGO has a workforce of around 1,100 staff and a collections truck fleet of more than 330 vehicles.

The Company has strategic landfill assets at Eastern Creek and Patons Lane in NSW, along with a network of 15 transfer and advanced recycling facilities across both states. BINGO is a fully integrated recycling and resource management company that provides solutions across the entire waste management supply chain.

BINGO's accelerated growth through acquisition has created a disparate network of systems handling people data and processes.

## At a glance

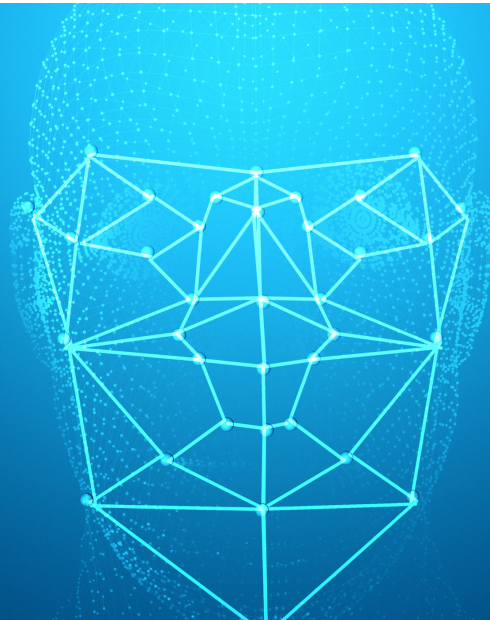
### Solutions

- Deploying two true-cloud solutions, integrated through open APIs to deliver a simple solution for BINGO and its employees.
- Ensuring employees get paid accurately based on their actual worked hours.
- Instant and timely notification to staff on changes to their working patterns.

The expansion of BINGO's network of sites, customers and vehicles with employees spread across different locations and labour-intensive systems created a need for a centralised solution.

Automation and a better understanding of key metrics across scheduling, site and location data, and safety parameters was an integral part of BINGO's business needs.

BINGO sought to improve and evolve its WFM outputs and implement extensive reporting to mitigate any compliance risk to its business and staff, and to further optimise how their employees are managed.



## The Solution

BINGO have implemented two cloud solutions to achieve their goal of automating not only the scheduling and award interpretation but implementing a modern biometric clocking system to ensure right staff, right place, right time. This has been achieved with the deployment of nimbus Time2Work integrated with NoahFace.

The nimbus Time2Work solution enabled BINGO to migrate away from manual spreadsheets, automating manual work and providing a centralised system with direct costs and compliant award interpretation. The previous methods were relatively laborious, cumbersome, and unproductively slow and complex.

Communication is key for a dispersed workforce, and with timely and automated notifications, BINGO can quickly and easily inform staff of shift changes, workplace updates, and any information which may affect how and where they work.

## At a glance

### Results

- A structured and simple rostering process .
- Automated notifications to advise staff of their shifts and access information directly from their mobile.
- Facial Recognition and clocking software to reduce time fraud and manual processing errors. Giving control and compliance back to the business.
- Timesaving's from no longer needing to maintain offline spreadsheets.

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## The Result

BINGO Industries can now realise a streamlined scheduling framework, with automation, reporting, and data capture right at their fingertips.

Centralised and seamlessly integrated, the unity of the two solutions ensures compliance is at the forefront of the scheduling process; the right staff, at the right time are servicing the community; and BINGO is reducing costs and adverse errors which have previously stemmed from manual outcomes.

- A structured and simple rostering process.
- Automated notifications to advise staff of their shifts and access information directly from their mobile.
- In COVID times a facial recognition clock in/clock out approach through NoahFace integration is significant in reducing errors, time and clocking fraud, and providing real-time reporting of the complete business value chain.
- Timesavings from no longer needing to maintain offline spreadsheets.



[www.nimbus.cloud](http://www.nimbus.cloud)

## About nimbus

As one of Australia's fastest growing technology innovators, nimbus is at the forefront of the future of work, providing integrated tools to optimise human endeavour, drive positive business results, and create a "live anywhere, work everywhere" world.

Through future-proofed, cloud, patent protected software, nimbus transforms employee management capabilities for location-based, remote, and work from home staff with compliance, workforce optimisation, and business continuity solutions.

nimbus' suite of Software as a Service products are deployed by some of Australia's top ASX companies, and globally by organisations and Government in the United States, the United Kingdom, Mexico, Canada and the Middle East.



[www.noahface.com](http://www.noahface.com)

## About NoahFace

NoahFace uses facial recognition technology to provide a lightning-fast, touchless clock-in and clock-out process whilst eliminating 'buddy-clocking' and fraud by positively identifying individuals and automatically storing a photo of all clocking events. The touchless clocking provides employees with a safe biometric method and reduces risk of spreading disease.