

# Bodega Norton vineyard, Argentina



## Project Fast Fact

### Location

Mendoza, Argentina

**Complete year**  
1895

### Owner

Sir Edmund James  
Palmer Norton

**Feature products.**  
HID Global

## Challenge

The Argentinean vineyard's outdated, cumbersome tracking system was based on manual distribution and collection of thousands of plastic and aluminum chips. A full day was then dedicated to collecting, collating and processing the chips using a paper-based system.

## Solution

The solution, developed in partnership with systems integrator Fundación Ada Byron, combines radio frequency identification (RFID) and near-field communication (NFC) technology: each harvester has an armband with a unique contactless HID ISO MIFARE® card, grape collection bins are tagged with HID Epoxy Disc tags and vineyard supervisors are outfitted with near field communication (NFC)-enabled smartphones.

To activate the system, supervisors simply place their smartphone next to the harvester's armband triggering an audible beep that assures both the harvester and supervisor that the collection bin has been counted and credited to the right person.