

### **RESIDENT PRODUCT SUITE**

**Extension Product - OVERVIEW** 



# Resident Access Control

Resident Access Control has many applications and is particularly useful for remote facilities or facilities that are not attended full time.

# Do you operate remote or unattended facilities that are open to the public without any security in place?



While unattended facilities are used legitimately by most, they are also at risk of being used incorrectly. For example:

- Illegal dumping
- Being accessed by residents from outside your council area.
- Commercial waste handlers attempting to avoid costs.

There is also the risk of toxic materials being dumped or fires starting on-site, both of which come with serious multi-million-dollar consequences.

Avoid these problems by implementing Resident Access Control at your site.

# Automate, authenticate and restrict site access to council-approved users.

Here at Mandalay, we're focused on enabling your council to deliver a more personalised service to your community. As part of this focus, Mandalay has developed a product within the Resident Product Suite where councils can identify and manage automated access to waste facilities for authenticated customers (residents).

From managing access and capturing and processing vehicle movements in and out of sites, through to delivering critical functions including a capture access log, hardware interfaces and complimentary access to our image capture capabilities, Resident Access Control has the automation and functionality you need to securely manage your remote or unattended sites.



# **Keep Your Site Secure**

## What can you do with Resident Access Control?

- Remain Secure: Keep your remote waste sites secure while still allowing authenticated customers to access the site.
- Improve Service: Improve the level of service to residents by making it possible to extend hours of site access without needing to staff the operation.
- Access Permissions: Provide access permissions to customers from pre-allocated geographic area's to specific facilities while preventing unauthorised dumping at the site from people living outside these areas.
- Capture Images: 'See' what happened at each site by combining keypad access with image capture to further enhance resident access control for remote sites.
- Access Records: Have access to specific and precise data and analytics when utilising these facilities and services.

## **Key Benefits**

### What are the Benefits of Resident Access Control?



#### **Improved Effectiveness**

Securing sites with gated authenticated access enables your council to protect the site and when combined with image capture, councils can get a real idea of what happens at site without anyone having to be there.



#### **Improved Service**

Opening facilities for additional hours improves the waste facility service for residents.



#### **Improved Security**

With keypad access and image capture allowing you to keep a record of who has access and when, you can secure your site while still giving controlled access to authorised users.



#### Customisation

Each council has variations required by their councillors or executive. Mandalay has built a significant amount of flexibility into the system to meet the variations required.



#### **Automation**

Your staff can be allocated to more important tasks and unattended sites will remain secure with entry to and exit from sites fully automated.



#### **Reduce Cost**

With an automated facility there are reduced operating costs.



#### **Personalisation**

A unique access code and Property ID is used to identify authenticated users and record details of site access by property and resident.



#### Visibility

Council staff can see what happened at remote sites and have access to a record of activity.