

## JaGaRonda Features &amp; Specifications

Features	Specification	Yes(Y) / No(N) / Partial(P) / Future(F)	Remarks
Dynamic Routing	Administrators can set security guard's 'ronda' routes by create custom checkpoints to ensure property is covered along the route	Y	
	Able to reorder checkpoints within a route	Y	
	Able to set start time and end time for each Ronda	Y	
	Able to set patrolling cut off times within a day	Y	
	Admin/ Management is able to create route by selecting available checkpoints on the panel	Y	
	Add QR Code Checkpoint to a property Unit, or a custom checkpoint (Poles, Trees etc.)	Y	
	Edit/Delete an assigned QR Code Checkpoint	Y	
	Geotag Location of QR Code to device location or location point	Y	
	Select location of QR Code on Map	Y	
	Industry Standard NFC Tags as Clocking Points	N	

Features	Specification	Yes(Y) / No(N) / Partial(P) / Future(F)	Remarks
<b>Patrolling</b>	Administrators are able to track the guards' locations in real-time	Y	
	Residents/users can view guards' patrolling visit records such as pass by/check-in count	Y	
	Able to customize Ronda Interval Reminders (minimum 30 minutes per reminder)	Y	
	Guards can utilize the Guard Device and scan a designated QR Code Checkpoint of a route to conduct clocking	Y	
	Guards are not allowed to scan a QR Code Checkpoint unless they are directed to, and if they are within the checkpoint's range (30m)	Y	
	Guards can view the checkpoint's name, Image of the point, and their distance from the point	Y	
	Map view for the guards to see their current location and the next checkpoint's location	Y	
<b>Incidence Report</b>	Guard can lodge incidence reports anytime (whether or not they are patrolling)	Y	
	Admin/Management can view incidence report sent by guards and add notes on the report	Y	
	Admin/Management can create incidence report and able to attach pictures and video links	Y	
<b>Property Profile Management</b>	Admin/Management able to add New Units with details such as Street, House Number, Unit Type, Unit Location	Y	
	Unit Type will include details such as Name, Short Code and Remarks	Y	
	Admin/Management able to add Property with the details of Name, Prefix, Property Location, Upload Image, Intercom and Property Boundary	Y	
	Able to batch upload property units in .csv format to the system	Y	

Features	Specification	Yes(Y) / No(N) / Partial(P) / Future(F)	Remarks
<b>Administration</b>	Able to add, edit and delete new Guard Account (Name, Email, Pass, Number, Bio Data, Shift, Notify Ronda, Upload Image)	Y	
	Able to add, edit and delete new Admin Account (Name, Email, Phone Number)	Y	
	Allows configuration of pagination (e.g. may configure 1 page can view 10, 20, 50, 100 items etc)	Y	
<b>Reporting</b>	Patrol Summary Report (grouped by month)	Y	
	Detailed Patrol Report	Y	
	Incidence Report	Y	
	Basic Filtering functions on all reports	Y	
	CSV/PDF export for all patrol reports (summary and individual)	Y	
	CSV/PDF export for all incidence reports	Y	
	Able to perform analysis on data collected from Ronda (e.g. total patrol frequency in a given month)	Y	