Rely on more than one system to manage the parks in your city?

There is a smarter way.



Typical city parks

Multiple control systems with single purpose functions.

Inconsistent approach to data management for all parks.

High costs, low efficiency.

Smart city parks

Single control system with multi purpose functions.

Universal approach to data management for all parks.

Lower costs, higher efficiency

Smarter Control for Park Management



Managing parks and public open spaces involves more than keeping the grass green. Modern day parks require a multitude of functions to be monitored and controlled.

From tank or bore level monitoring to irrigation control, lighting control and many more functions that allow a park to be managed from afar.

The SmartPark control system from SmarterCTRL provides a single platform to manage all park related functions. Furthermore the SmartPark system uses an open protocol that allows for seamless expansion with multiple IoT sensors such as garbage bin sensors or pedestrian counters.

Remote access to monitor and/or control:



Irrigation

Smart Irrigation control for up to 100 stations per controller with 3G & 4G access to mobile devices complete with SMS and email event and alarm messages



Pumps

Smart pump control for multiple pumps using Modbus comms to maximize data transfer between the controller and the Variable Speed Drives



Water Tanks

When using tanks as a water supply the emptying as well as the filling of the tanks is controlled and monitored (incl graphical displays)



Dosing

Liquid fertiliser or wetting agent dosing into the irrigation system with soil moisture feedback to 40 cm deep



Electric BBQs

Monitors usage and provides remote activation of the BBQs to provide usage patterns, energy consumption and restricts after hours use



Lights

Smart light control for path lighting or floodlighting with or without DALI protocol integration for passive or active parks with sport club mobile device access

Capable of more than just parks

You can use the same control system to also gain remote access to monitor and/or control:

Tanks Bulk Water Access Floodlights

Trusted by over 8% of Australia's Local Government Councils









What our clients say

"We have 43 parks, 2 standpipes, several water tanks and 16 floodlights all connected through our Smarter Control System. Highly recommended, has helped us save over 200k per year in wages alone."

Grant Voss, Engineering Manager Town of Port Hedland

