



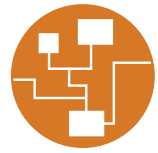
## ICC PRO Software



Agricultural  
Irrigation



Turf &  
Landscape



Water  
Supply

The ICC PRO is a new and innovative software with brand new design and architecture, created with advanced up-to-date development tools. It serves as a remote water and irrigation management tool and is an integral part of the renowned Motorola IRRInet system.

### ICC PRO PROVIDES:

- Reliable, centralized and total remote management solution for agriculture irrigation, turf and landscape irrigation and water distribution applications
- Accurate and timely operation of water-related processes
- Real-time performance analysis and status reporting for all field components
- Instant detection of system failures and selective SMS/Email reporting to on-duty operators or group of users

### ICC PRO MAIN FEATURES:

- Comprehensive programming abilities
- Irrigation schedule based on quantity, time and a combination of quantity and time
- Highly intuitive and easily customized Graphical User Interface (GUI)
- Powerful reporting tool which collects, archives and delivers customized operational data from remote sites
- Sensor inputs are automatically logged and data may be displayed in trends
- Set points may be pre-defined to start, pause, resume or stop according to conditions and programs
- Monitoring of inlets and outlets on the distribution's mains, indicating any substantial difference in flow
- Powerful rule-based expert system providing decision rules
- Custom events are automatically logged and reported by the system, alerting users of any system failure and other critical events
- OPC Client to connect to local and remote OPC servers (e.g. GIS, SCADA)
- Client-Server architecture
- Flexible multilevel password authorization - from entire area down to a single element level
- .NET framework and MS SQL database
- Multilingual capability in programming and operating thanks to Unicode support allowing the use of different alphabets
- Windows® 7 compatible



# System Topology

## MANAGEMENT & CONTROL CENTER



## FIELD UNITS



## REMOTE I/Os



■ **Take Control!**

**Parkland Products Limited**

322 Rosedale Road, Albany, Auckland 0632

T. +64 9 415 0300 | F. +64 9 415 0326 | [info@parkland.co.nz](mailto:info@parkland.co.nz) | [www.parkland.co.nz](http://www.parkland.co.nz)