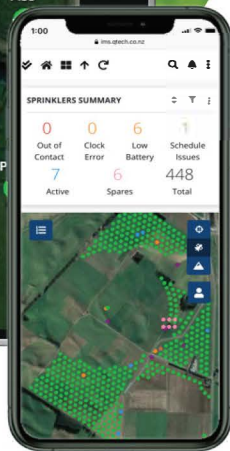
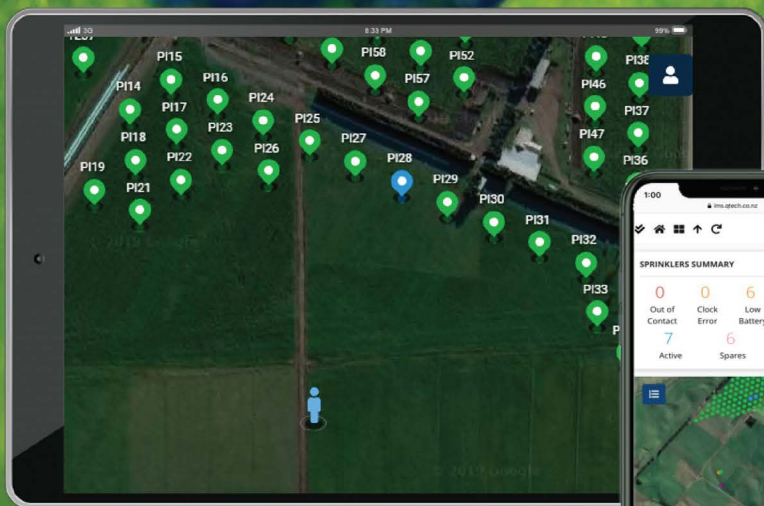


SMARTER SOLID SET IRRIGATION



Get the complete solid set solution, with the benefits of G-Set and Water-Insight's new cloud based platform



by **alixis**

Solid set Irrigation



- Variable rate irrigation.
- No shifting required, removing labour costs.
- Permanent irrigation assets enhance land values and returns.
- Operations can be easily adjusted for seasonal requirements, stock movements and other farm maintenance activities.
- Lower maintenance costs compared to pivots.
- No need to remove shelterbelts and move fencing.
- Able to fertigate through the system as components are noncorrosive.
- Lower operational risks.

G-Set Pod

The G-Set Pod solid set system is capable of operating in many environments where terrain or layout is not suitable for traditional types of irrigation such as centre pivots. With this sort of flexibility G-Set is also ideal for use in conjunction with these types of irrigation systems to infill the areas where they are unable to reach, creating 100% effective use of the land.

- Sprinklers are low to the ground to minimize loss to the atmosphere.
- Variable installation depth with side entry for pipe work.
- Suitable for steep hill country and other marginal land.
- Lower to the ground to avoid stock rubbing against posts and damaging units.
- Low pressure system.
- Modular and scalable.

Post

- Higher sprinkler is suitable for more crop types.
- Low pressure system.
- Modular and scalable.



Sprinkler Control (IPC)

- A programmable, timer-based device that can be set to a schedule that most benefits water distribution.
- Managed remotely and is completely autonomous in its function.
- Solar power also maintains the fully enclosed lithium polymer battery, allowing the IPC to work effectively even in the low sunlight winter months.

Cloud Integration (IMS)

- A fully cloud based solution, designed to provide farmers with a smart way of monitoring and controlling the use of water.
- Allows farmers to visualise their farm operations and remotely manage all irrigation and sensor devices.
- Technological advancement at its best, providing surety not only to the user but to any regulatory authority.

