

Precision Irrigation Remote Control System

Precision agriculture work extends to fixed-asset monitoring and remote control with this after-market control kit compatible with a range of irrigation control cabinet brands.

We took a dealer prototype proof-of-concept in-house to an architecture that combined an acquired company's assets with a Trimble hardware suite. I drove the hardware design, and multi-brand install kit flexible concept, and wrote the multi-platform control code for the system.



Drove team on machine control platform, 900MHz-2.4GHz local mesh comms platform, designing and implementing key machine control elements.

