

Robotics

- Features
 - Communications to pro-shack
 - Differential GPS
- PALM was responsible for improving the 900 MHz communications between the Differential GPS receiver located in the Pro Shack and the Intelecady robots roaming the course with their assigned golfers.
 - Under contract to Golf Pro International, PALM worked with GPI's engineers to refine and improve the communications with their golf bag carrying robot, the InteleCady, which used Differential GPS to determine its position on the golf course. Our role was in the communications protocol and application that interfaces with the DGPS system and the remote robot.



Value Proposition

- PALM brings a wealth of experience in all aspects of mobile communications – a key element in Smart Grid deployment
- Deep knowledge of the relevant communications technologies results in a short time to market for development
- Familiarity with small, embedded platforms means our staff are comfortable in the development of efficient, power and size sensitive applications – no complex re-implementation necessary after exposure to the platform used for deployment
- Expert consulting to key Smart Grid providers gives PALM engineering a unique perspective on the requirements and architectural solutions available.