

Espresso Mobile GIS

Product Features

- Design and estimate materials and services right from the field
- Easy to use UI made for non-GIS skilled users
- Field proven integration with GE SmallWorld (Design Manager) and ESRI ArcGIS (Schneider Electric ArcFM Designer)
- Works in the same data model of the GIS without conversions
- Integrate with GIS metadata (features, validation rules, connectivity rules)
- Metadata versioning assures trouble free model evolution
- Can integrate with other systems hiding the complexity from the user
 - Grid Maintenance
 - ERP
 - Vegetation Management
 - Work Management System
- Multiplatform: Windows, Android and Web
- Runs on Tablets, Smartphones, Desktops and Web enabled devices
- Works offline by embedding a full copy of the team's GIS working area
- Handle huge datasets in devices with limited resources
- Integrates with precision GPS and post processed differential corrections
- Full audit log of the updates
- Know when, how and by who the data was changed
- Validation engine identifies problems and helps fix them
- Innovative QA/QC engine runs concurrently and in real-time, making sure the user knows problems as soon as they occur
- Templates and macros avoids repetitive work
- Espresso SDK opens the platform to evolution without lock-ins