



iBwave Mobile

NOTE



SAVE HUNDREDS OF HOURS DURING YOUR SITE SURVEY & INSTALLATION

iBwave Mobile Note turns your smartphone and tablet into the perfect companion during site surveys, system installations and maintenance activities. Intuitive and easy to use, our in-building application allows you to quickly access project documentation for any of your wireless projects, collect building information in the form of geolocated annotations and modify your designs – all on site, with just a few finger taps on your mobile device.

ACCESS YOUR WIRELESS DESIGNS, ANYTIME, ANYWHERE

Keep your project documentation at hand! Gone is the need for traditional paper floor plans, manual organization of media information and cumbersome equipment.

- Import any of your iBwave Design projects via iBwave Cloud
- View your designs and floor plans, complete with equipment location and cable routes
- Select the network components to view configuration and specification

COLLECT YOUR SITE SURVEY INFORMATION IN REAL TIME

Optimize your field operations! Forget about time consuming, error-prone manual processes, and quickly capture all the vital building information with dynamic notations that encompass pictures, text, audio and video type media.

- Create your projects in iBwave format, from picture floor plans received from the building owner
- Use your camera to take pictures of corridors, equipment rooms as well as other parts of the building's interior and associate them with specific floor plan locations using push pin annotations.
- Draw on floor plans or images to document routing of cables, vertical conduits and power outlets and access markup information as a new layer in iBwave Design.

MODIFY DESIGNS AND CREATE AS-BUILT DOCUMENTATION, ALL IN ONE SINGLE VISIT

Gone also is the need for subsequent visits. Modify your designs and get it right the first time during your construction validation walk and installation!

- Update equipment locations and cable routes while working on-site
- Modify antenna configuration (azimuth, tilt, mounting) to document the actual installation
- Update cable length based on actual measurements
- Submit your project for approval to the RF engineering team, quickly and safely via iBwave Cloud or iBwave Unity

“ iBwave Mobile Note is an Android-based app that allows you to quickly and efficiently perform wireless site surveys. It has become a key enabler for our customers who can now leverage their mobile devices to streamline the site survey process, typically reducing 60% of survey time and overall site visit expenditures while achieving greater accuracy, performance and collaboration. ”

Benoit Fleury
VP, Products and Innovation
at iBwave



iBwave Mobile Note

Intuitive, user-friendly interface allows you to work smarter and faster.

Pushpin annotations let you add geolocated pictures and notes to your survey

Draw on floor plans to add information about equipment location, cable routings, vertical conduits and power outlets

Upload your project through the iBwave Cloud and share it with your team wherever they're located around the world



iBwave MOBILE NOTE software features

PROJECT INFORMATION

- Download / upload projects to iBwave Unity Enterprise or iBwave Cloud
- View design plans and floor plans
- View location of equipment and cable routes
- View equipment properties

COLLECT SURVEY INFORMATION

- Create a project from iBwave Mobile
- Full integration with leading RF collection tool vendors
- Create floor plans from a picture or using your camera
- Scale and geolocalize floor plans
- Create geolocated pushpins with text, pictures, video or audio clips
- Ability to draw on pictures
- Create markups on floor plans

MODIFY DESIGN CONFIGURATION

- Update DAS Design Information:
 - All: modify component location, height
 - Antennas: modify azimuth, down tilt, mount orientation
 - Cables: modify cable routes, document measured length

CLOUD SERVICES

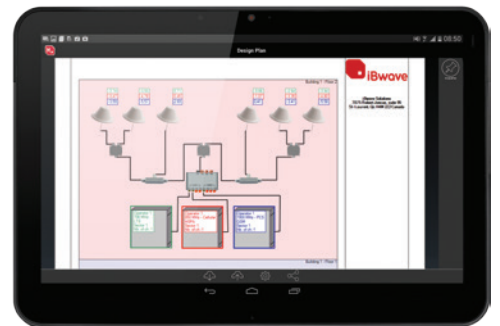
- Store and share projects online using ibwavecloud.com
- 10 GB of storage included per license
- 5 users included per license
- Send projects by emails to external partners
- Central Database of Components accessible from iBwave Mobile and iBwave Design

INTEGRATION TO iBwave DESIGN

- Import iBwave Mobile data in iBwave Design
- Approve / reject individual changes
- View pushpin location and content
- View markup information on floor plans
- Used cable measured lengths for the equipment list, link budget and propagation maps

MINIMUM REQUIREMENTS

- Android version 4.0.3 or higher
- 1GHz CPU, 1GB of RAM
- Wi-Fi or cellular internet connectivity



Design plan



Floor plan



View your site survey in iBwave Design