

# iBwave Design

WE'VE COLLABORATED WITH OUR PARTNERS AT WESTELL AND IBWAVE TO STREAMLINE YOUR DESIGN PROCESS. DELIVERING FAST, ACCURATE RESULTS KEEPING YOUR DEPLOYMENTS ON SCHEDULE!

Westell's iBwave Design Services have taken a leap forward to meet industry demands by introducing advanced features such as 3D modeling, propagation predictions, and submittal-ready closeout packages. With these enhancements, Westell has streamlined the design process to keep your projects on time with swift and accurate results.

## Benefits of 3D Modeling

A three-dimensional representation of a wireless network environment highlights the physical structures and potential obstacles that might affect the network's performance.

- Accurate Signal Prediction
- Complex Interaction Planning
- Improved Network Planning



## Expert Team

Westell's team of experts brings years of experience and a wealth of knowledge to every project. Their expertise ensures that every design is not only technically sound but also aligned with the client's business goals.

- Professional Designers
- iBwave Certified
- NICET Certified

## Propagation Predictions

Considers factors such as frequency, antenna type, and environmental obstacles, ensuring that the design is optimized for real-world conditions.

- Optimized Coverage
- Efficient Resource Allocation
- Reduced Deployment Cost

## Closeout Packages

Documentation sets that include all the necessary information about a project once it is completed to assist you in meeting all regulatory and contractual requirements.

- Comprehensive Documentation
- Streamline Approval Process
- Record of Reference

## Applications

### Urban Deployments:

In densely populated urban areas, the combination of 3D modeling and propagation predictions have been instrumental in overcoming challenges related to building interference and signal reflection.

### Large-Scale Enterprises:

For projects with campuses or multiple buildings, Westell's services ensure seamless connectivity and efficient network management.

## 10-Day Availability

One of the standout features of Westell's iBwave Design Services is the improved standard 10-day availability for design packages. This quick turnaround time ensures that projects move forward without unnecessary delays, keeping businesses on track and within budget.

- Competitive Advantage
- Reduced Opportunity Costs
- Increased Customer Satisfaction

Westell's iBwave Design Services set a high standard in In-building Wireless network design. With the integration of so many features, integrators can expect faster, more accurate, and cost-effective solutions. Whether you're looking to upgrade an existing In-building Wireless network or deploy a new one, Westell's services offer the expertise and innovation needed to succeed in today's competitive landscape. Explore Westell's In-building Wireless Design Services today and take your network to the next level with confidence and precision.

**CONNECT WITH OUR TEAM TO LEARN MORE!**