

Streamline your design process with fast, accurate results keeping your deployments on schedule.

# **WESTELL** iBwave Design

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.

**Get Started!**

Have Questions? Contact Us at [IBWDesign@Westell.com](mailto:IBWDesign@Westell.com)

Page 1 of 1

**WESTELL.COM**