

Customized test solutions designed for success

Tailored to meet your exact requirements

HBM Prenscia provides Omnicon's engineering services to develop, build and supply test equipment for defense and commercial projects. Our company has over thirty years' experience in supplying test equipment for product development, verification, manufacturing and maintenance.

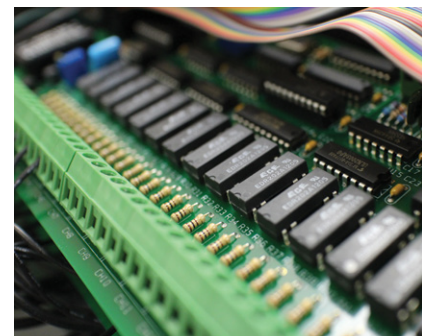
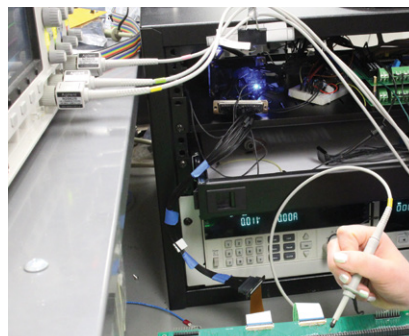
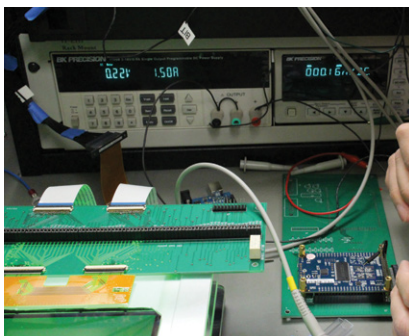
Designed using commercial off-the-shelf (COTS) components wherever possible, our test equipment reduces development costs and accelerates delivery. Omnicon's extensive background in reliability and maintainability assures that our test equipment quickly detects all faults, is dependable and easily expandable for additional capabilities.

Omnicon's skills in software development ensures that applications are maintainable and well documented and that test equipment operation is informative, efficient and thorough. Our expertise in hardware design and development substantiates that electronic circuits are tailored to dependably meet your exact requirements.

Specialized test equipment

Our customized test solutions are engineered to be an integral part of your product's entire life cycle development. We encourage ongoing customer involvement to ensure that the test equipment we develop meets your requirements, automates testing to the greatest extent possible and is easy to use.

- Modular configurable designs
- Maximum use of COTS
- Design, develop, manufacture, test, support
- Database-driven architecture
- LabVIEW, LabWindows/CVI, TestStand
- C, C++, C#, VB, VBA, Python, Java, Assembly
- Requirements management
- Use of Open Standards
- User-friendly GUI
- Advanced scripting
- Full documentation
- Custom hardware designs
- Integration of existing equipment
- Support for ESS & DO-160 testing

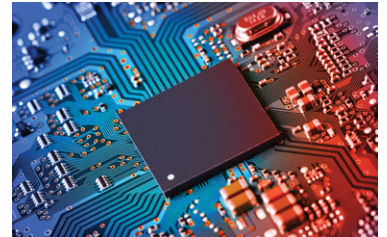


Solving technical challenges within an aggressive schedule

Our engineers apply expert knowledge and experience to complex safety, mission and revenue-critical challenges that require innovative thinking and creative solutions, within an aggressive schedule. We strive to form lasting partnerships, as evidenced by our 96% repeat customer base.

Design innovation

System, software, electronic hardware and specialized test equipment



Product assurance

Reliability, safety, verification, testing, validation, maintainability and testability

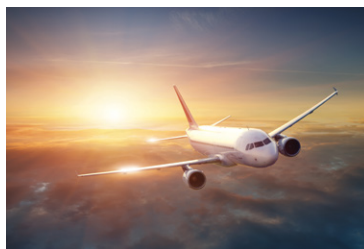


Program execution

Project management, program leadership, mitigation and risk identification

Product development

Complete product design, development and manufacturing



About Omnicon

For over three decades Omnicon has combined its knowledge and industry experience to provide our customers unique solutions to their technical challenges. Our team, comprised of award-winning engineers and program leaders, has the technical background along with the leadership skills necessary to get your program completed on time and on budget. Our ultimate goal is to ensure that our customers' products are reliable and safe. Additionally, Omnicon offers comprehensive systems, hardware and software development as well as program management that results in deploying your product to market quickly with minimal risk. Top industry leaders throughout the world repeatedly turn to Omnicon as a vital component in developing their customized engineering solutions.



© 2017 HBM Prensica Inc. All Rights Reserved. Omnicon is located at 50 Engineers Road, Hauppauge, NY 11788