IBM Mechanical Packaging And Reliability Engineering Services

Providing state-of-the-art packaging solutions for the future

The mechanical packaging and reliability engineering team is equipped with the latest Mechanical Design Automation (MDA) tools and vibration analysis capabilities tools and processes, to address the toughest packaging challenges and provide state-of-the-art packaging solutions for the future, resulting in highly reliable and serviceable products.

Services

Because customers can be located anywhere in the world, products must be designed to be durable and rugged enough to survive a variety of harsh transportation and installation environments. For this reason, the IBM team is involved in all aspects of design to ensure products meet or exceed specifications for function, reliability, safety and shipping. Services include:

- Statistical analysis
- Finite element analysis
- Shock and vibration analysis
- Environmental stress screening
- Mechanical design analysis

For more information

For more information about IBM mechanical packaging and reliability engineering services, visit: https://www.ibm.com/it-infrastructure/services/product-engineering