



Product Engineering Services

Acoustical Services

Electronic Fail Analysis Services

EMC Services

Environmental Installation Services

Industrial Design Services

Interconnect Services

Material Services

Mechanical Services

Mechanical Packaging Services

Packaging Services

Power Services

Product Cooling Services

Project Management Services

IBM Product Packaging Engineering Services

Optimize your distribution environment while still ensuring your product is properly protected

Today, many companies do not have in-house packaging development experts and rely on packaging material suppliers. This often results in an over-designed package whose one goal is to protect the product without a view towards material or distribution cost, environmental, or supply chain impacts. Our team of trained packaging engineers can provide designs that optimize the distribution environment while still ensuring the product is properly protected throughout the entire supply chain. In addition, our state of the art testing lab currently contains all of the equipment and hardware (42U racks, chassis, etc.) for IBM, ASTM, or ISTA certification.

Services

Cost evaluation and savings

- Pallet Density improvements
- Dimensional weight reduction from package redesigns
- Knowledge of packaging prices globally

Package testing service

Package Verification Testing (Drop, Vibration – IBM, ASTM, ISTA)

Bare product fragility testing

Rugged product reduces warranty cost, reduces packaging material which reduces transportation cost.



High speed video

Analyze how critical components react during shock and vibration.

Configured rack shipping qualification

Servers or rack mounted options installed in a Storage Rack or Blade Center and tested.

Distribution environment evaluation

Measure, quantify and pinpoint rough handling through the use of environmental data recorders.

Packaging supplier recommendation

Knowledge of packaging suppliers globally for various packaging commodities.

Packaging Sample Fabrication

Carton and cushion sample can be designed and prototyped in our lab

For more information

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



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