


Service Overview

Kitting and Assembly Services

¹Reduce the hassles, time and costs associated with managing multiple suppliers, warehousing hubs, and light manufacturing partners. Take advantage of the convenience, accountability and speed that comes from working with a single-source provider. With IBS' comprehensive kitting and assembly services, you now have a quality one-stop resource you can turn to. For any channel. Anywhere in the world.

IBS kitting and assembly service includes light assembly, specialized kitting and supplier-consigned inventory hubbing either in our distribution facilities or co-located elsewhere. We also offer customized light manufacturing and Supplier Relationship Management (SRM) for Fortune 1000 and Global 2000 manufacturers.

Combining IBS assembly services with our supplier-owned inventory hub services allows our clients to reduce cycle times, compress their supply chain and consolidate their operations and supplier management functions. Plus, because we have supplier inventory management, assembly and fulfillment services all in one place, you gain greater flexibility in product line utilization, as well as rapid response to change orders or packaging development.

We'll help you collapse your supply chain into the minimal steps necessary to prepare your product for distribution to any channel. Wholesale. Mass merchant retail. Even direct to consumer. You no longer have to employ multiple providers or ask your suppliers to consign multiple inventory caches for each channel. Let us handle it all, while you recognize substantial cost savings and reduced time to market.

With IBS, you not only can consolidate operations from a channel standpoint, but also from a geographic perspective. Integrated, global information systems and international locations support your business needs worldwide. And with our reporting and information management capabilities, you always have a complete, accurate and timely view of your global inventory and distribution status -- arming you with the data you need for faster, more effective decision-making and financial reconciliation.

¹ *Entiv an IBS Electronics Group Company*

Standard Assembly Services

²Completed to a client's engineering specifications and quality requirements, IBS provides custom assembly services that can be configured to fit virtually any light-manufacturing requirement. From single run promotional initiatives to ongoing Option Kit production. Standard capabilities include:

- Build to order
- Build to stock
- Expedited orders
- Passive and active electrostatic discharge (ESD) controls
- Product labeling
- Serial number generation, marking, and/or capture
- Lot number generation, marking, and/or capture
- Asset tagging
- BOM/CAD Engineering change processing
- SKU-level pricing and billing
- Manufacturing and metrics reporting
- First article approval processes
- Comprehensive quality controls

Bill of Materials (BOM) Management Capabilities

IBS global information systems and manufacturing processes are designed to support multiple-part, single-level bill of material and change request functionality. Automated work instructions are provided directly to the factory floor, so products are always assembled according to the most recent engineering specifications. Specific functions of our BOM system include:

- Specifying manufacturing processes by choosing the proper routing steps
- Controlling serial number and lot creation and capture
- Indicating when ESD assembly controls are required
- Specifying sales price changes based on options selected
- Reviewing configuration management information

² *Entiv an IBS Electronics Group Company*

Technical and ESD Assembly

³IBS provides passive and active electrostatic discharge (ESD) controlled assembly using your engineering specifications and ANSI/ESD S20.20 as guiding standards. Our information systems automatically identify components that require ESD controlled handling or assembly, allowing production personnel to plan appropriate work and storage areas for sensitive components.

Key Benefits: Speed time to market

Reduce costs

Shorten inventory cycles

Improve inventory reconciliation

Increase flexibility of product changes/developments

Reduce management hassles

Improve supplier relationships

Focus on core business

Consolidate supplier hub, assembly, and distribution services under one global provider

Eliminate managing duplicate inventories

Establish globally consistent quality control

Consolidate global program management

Gain real-time operations management reporting

Manage inventories by geography not by service

PROFESSIONAL SERVICE, COMPETITIVE PRICING & STRICT QUALITY

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