



# Improving part selection and management decisions across the enterprise

## What is Pin Point?

With information on 90M+ parts and 400M+ searchable part attributes, Pin Point is a robust, AI-backed system providing access to a “coherent view” of the component parts used across the supply chain and the companies who manufacture and distribute them.

Pin Point is used extensively by Aerospace and Defense industry parts managers to eliminate part duplication, manage obsolescence, reason on part similarity and detect issues such as REACH and RoHS, counterfeits items and potential supply chain disruptions.

## Why is Pin Point Needed?

Engineers and Parts Managers spend a significant amount of time researching information needed for part selection and sourcing decisions. Time to market, engineering and manufacturing costs, as well as product quality are negatively impacted when needed data is incomplete, out-of-date or inaccessible.

Pin Point aggregates data from multiple sources, including databases and legacy systems internal to the enterprise, as well as external web-based sources such as manufacturer and supplier websites. Pin Point uses AI and semantics to standardize and enrich this information, creating a “coherent view” of each part. Users have access to complete, continually updated technical, management and reference data about National Stock Numbers, and tens-of-millions of commercial parts needed in their daily work.

## What are the Benefits?

For the enterprise, Pin Point can be integrated with a PLM system for optimal results in the new part approval process, reducing time-to knowledge using standardized data.

- Reduce the time and cost associated with design, manufacture and parts selection
- Improve quality and reliability of systems and components during the entire product life cycle
- Research price and availability of needed components
- Identify supply chain partners
- Create Corporate Standard Parts List
- Avoid proliferation of duplicate parts

**In a recent study XSB identified \$5.5B in savings from the elimination of duplicate parts across three Fortune 100 companies.**

To improve part selection and management decisions across your enterprise, contact us

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