CDS

COGNITIVE DESIGN SYSTEMS

RELEASE NOTE: COGNITIVE SCREENING 1.1.0

A Brand-New Software for Additive Manufacturing Adoption

The wait is over—Cognitive Screening 1.1.0 is here, marking the debut of a completely new application built to redefine part screening and accelerate Additive Manufacturing (AM) adoption. With a new user-friendly interface and powerful capabilities, this release is designed to revolutionize how your organization adopts AM. From identifying the right use cases to managing spare parts digitally, Cognitive Screening brings innovation and efficiency to every step of your AM journey.

WHAT'S NEW?

Efficient Digital Inventory and Comparison Tools

The software's digital inventory system streamlines operations by identifying parts ready for on-demand production. Its financial dashboard and comparison tools evaluate AM versus conventional methods like CNC machining or injection molding, estimating cost, lead time, and CO_2 savings for better decision-making.

Track Progress with the Financial Dashboard

The Financial Dashboard summarizes savings and monitors validated AM solutions. Users can set goals, such as identifying 20 AM use cases by year-end, and track progress monthly. This feature provides a clear view of AM adoption momentum and ensures alignment with objectives.

Adaptable Analysis for Any Workflow

Cognitive Screening supports bulk 3D model imports for top-down studies and detailed part-by-part analyses for precision. It fits various use cases, including AM adoption, digital inventory management, and technology benchmarking.

Integrated BOM and Data Tools

Import your Bill of Materials (BOM) or let the software estimate it. Advanced filters and a 2D graph help identify the optimal manufacturing approach quickly and effectively.

Detailed Reporting and Insights

The release includes comprehensive reporting, with cost and lead time breakdowns, Design for Additive Manufacturing (DfAM) insights, and break-even analysis. These tools clarify when AM outperforms traditional methods, optimizing decisions.

GET STARTED NOW

Update to Cognitive Screening 1.1.0 today to experience this new software. For detailed information and support, visit our documentation. We're eager to hear your feedback as we continue to enhance Cognitive Screening to meet your needs!