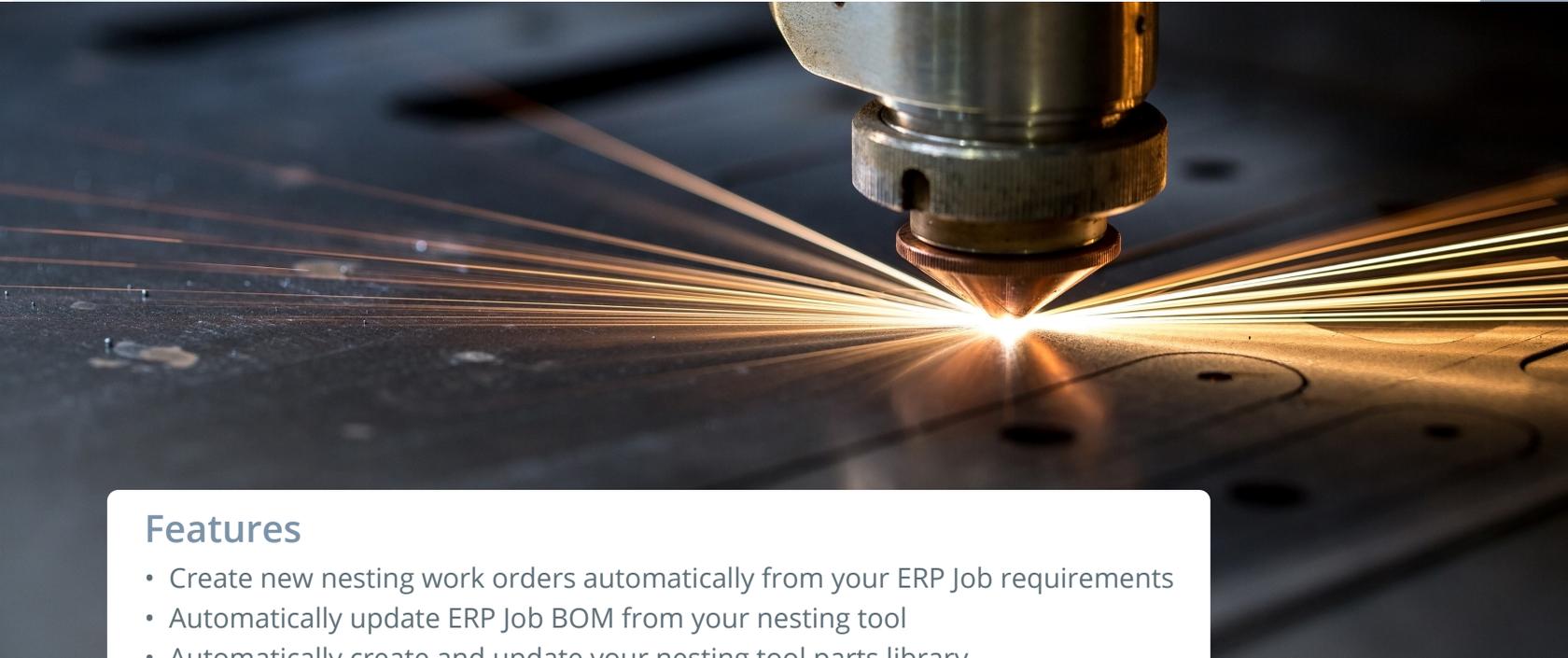# NESTLINK

Real time, bi-directional, and fully automated nesting job integration for ERP

NESTLink pulls new job data automatically from the ERP to automatically create work orders in the nesting software, eliminating manual input processes. Writing back to the ERP system after nesting and cutting operations; material and labor consumptions are recorded, guaranteeing increased efficiency and data accuracy.

Features

- Create new nesting work orders automatically from your ERP Job requirements
- Automatically update ERP Job BOM from your nesting tool
- Automatically create and update your nesting tool parts library
- Synchronize ERP and nesting tool sheet stock inventory

Partners

NCELL

ProNest® Nesting Software

PrimeCut Kinetic

TRUMPF

SIGMANEST SOFTWARE

Bystronic

Benefits

- Fast: Shop floor sees new nesting requirements automatically
- Accurate: Capture the actual material usage on ERP jobs
- Easy: Automated background process with no day to day human interaction
- Safe: Secure integration using ERP's available API

📞 +1 905 479 7811 | ✉ info@QBuildSoftware.com | 🖨+1 905 479 2636

www.QBuildSoftware.com

NestLink

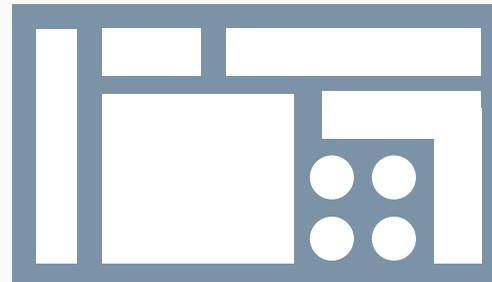## 1. Synchronize nesting software sheet stock library

If your nesting tool has a sheet stock library, NestLink will keep the sheet stock library synchronized with your ERP. New sheets received in ERP are automatically created in the nesting tool. NestLink will update quantity on hand for sheets consumed by the nest.

2. Create nesting software part records

NestLink will create new parts based on the ERP job requirements and part information. If part geometry can be found, NestLink will also upload the geometry to the part record.
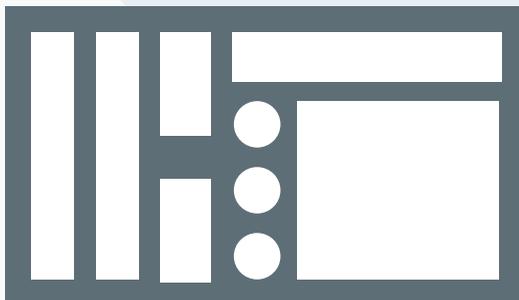
3. Create new nesting work orders

When a new job is scheduled and ready for production in ERP, NESTLink automatically checks the part method to find materials that need to be nested and creates new work orders in your nesting tool, matching the job requirements.

4. Update ERP bill of material

After parts are nested and cut, NESTLink automatically updates the ERP Job BOM issuing the material, quantities and labor on the job and closing out nesting operations if required.

Part Number
Material
Quantity
...

BOM