

## Where AI and Industrial Diagrams Meet

### What is DataSeer?

- A SaaS application that detects, extracts and digitizes data from technical diagrams and datasheets
- Uses computer vision and machine learning models to recognize objects, extract text attributes and connect lines

### Key Benefits

- Off-the-shelf application, ready to be used out-of-the-box
- User-centric design that's easy & intuitive to use
- Two modes of operation: i) automatic recognition of symbols from a default P&ID symbol library; and ii) a semi-automated human-in-the-loop mode for users to define their own custom symbols & preferences and save these to templates
- Data can be exported in a structured CSV format or in a drawing like SVG and SPPID



### Why do our customers love it?

- Increase your ROI by 10x
- Increase efficiency / throughput using same or fewer headcount
- Reduce risk of project overruns and control cost

### Common use cases

- Cost estimation for planning, bidding, fabrication and construction
- Tabular extraction of equipment lists, bill of materials and datasheets
- Conversion of legacy diagram images to digitized CAD drawings

