



DATA-DRIVEN OPERATIONS WITH AI

**Conquer your Output Targets
profitably using your own
existing Data**

Address your Critical Need For Operational Excellence

Every manufacturer knows a 1% improvement can be incredibly hard to achieve. However, a continuous improvement of 1% annually compounds into millions in additional output, savings, new customers, and company growth. However, finding that elusive 1% is often the hardest first step, let alone alleviating it in a timely manner. Thanks to industrial digitization, your existing Data, and ThroughPut's AI, you can now identify and leverage every potential opportunity for business improvement across product, process and operations. The Data gathering and connectivity capabilities enabled by Industry 4.0, coupled with powerful real-time analytics and Artificial Intelligence, have now made it possible to build smarter end-to-end manufacturing ecosystems with intelligent supply chains and predictable manufacturing outcomes. As competition from both traditional incumbents and new market entrants increases, and where resources, time, and budgets are evaporating, technology is the strategic advantage making your focus very clear: **increase productivity, safety and profit, all of this using your own existing Data systems and ThroughPut's Data-driven AI.**

**Transform your
Factory Operations
with ThroughPut's
ELI Software**

ThroughPut's ELI is a fully-automated, scalable, enterprise-ready Kaizen Artificial Intelligence product based on the digitalization of the world's leading continuous improvement operations principles to enable your operations managers to achieve unprecedented productivity and operational excellence. ELI helps you meet your supply chain goals and objectives by tracking-down those ever-shifting bottlenecks, efficiencies, and areas of waste across your dynamic operations for true end-to-end visibility across the entire supply chain value stream, leveraging all your existing Data sets.

Leverage your Data and our Experience optimizing hundreds-of-thousands of Industry Processes at the leading Factories across the Globe.

WE HELP OPERATIONS MANAGERS TO PROFITABLY BEAT THEIR OUTPUT TARGETS BY ELIMINATING BOTTLENECKS



Highlight Processes that are Out-of-Control, Prioritize Tasks, Quantify Savings & Recommend Fixes



Organize existing Data through Process Maps & Value Stream Mapping



Financial Calculators show the Impact of specific Actions on the bottomline



Root Cause Identification through Multivariate Analysis



A Data-Driven Approach to your Reporting, Quarterly Planning & Annual Goals



Provide Visibility across the entire Organization globally & the Kaizen AI Tools to Capture, Share & Recommend Operation Knowledge

Did you know that

Bottlenecks have the highest **Recurring Costs** and Loss of Revenue for your Organization.

95% of your bottlenecks are **Preventable**.

Your operational bottlenecks can have a significant Impact on the flow of Manufacturing and can sharply increase the **Time and Expense of Production**.

Nearly **40%** of **Industrial Output** is wasted even before it reaches your customers.

1/3rd of the **\$35 Trillion Global Production Market** is waste that is caused by the mis-management of bottlenecks

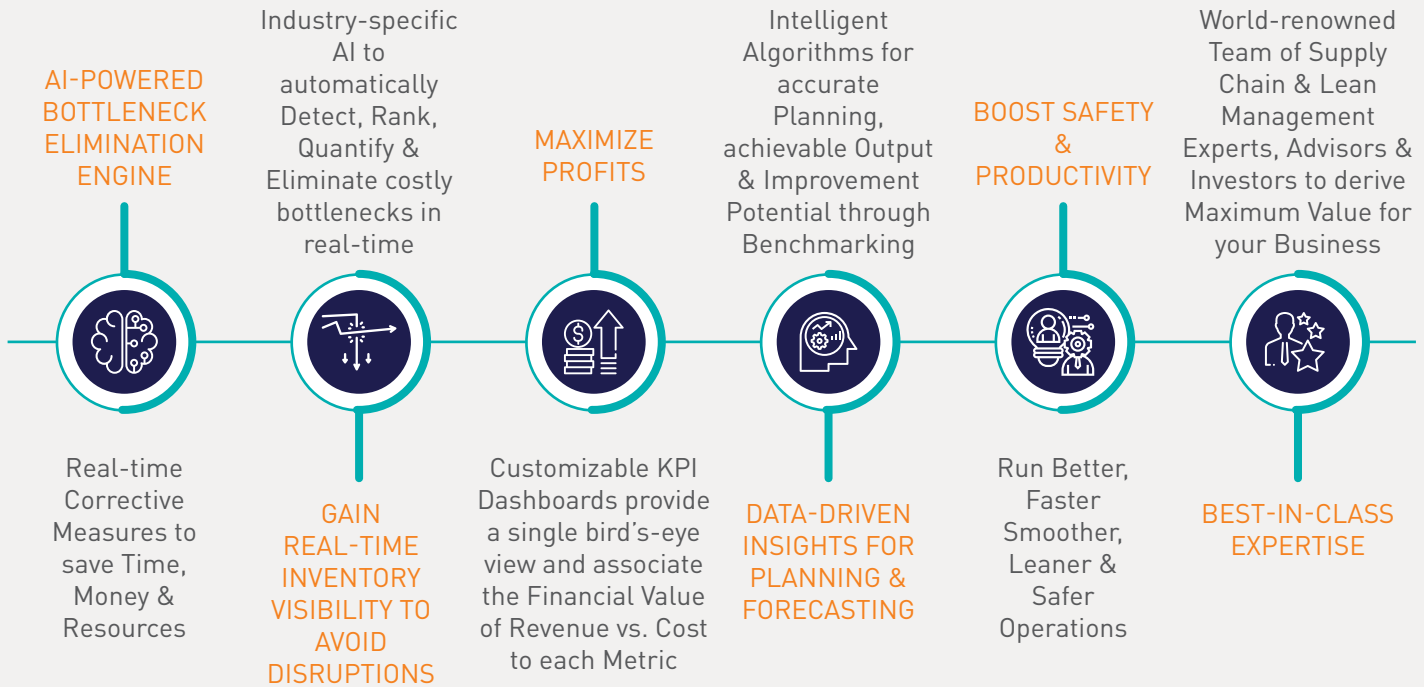
By 2020, **50%** of **Global Supply Chains** will utilize advanced analytics and Artificial Intelligence.

Artificial Intelligence has the potential to contribute **\$15.7 Trillion** to the Global Economy in 2030.

Those that fight the major technological trends become historical footnotes.



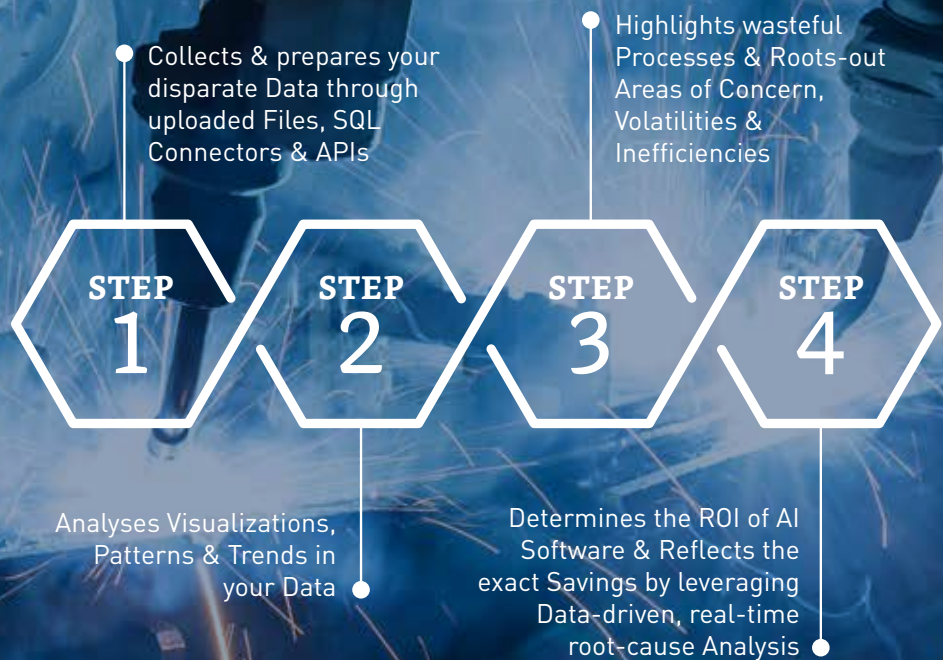
Benefits of ELI



How it works?

From reducing Cycle-Times to predicting Machine Failure to optimizing Inventory in real-time, ELI improves your Operational Excellence in every way. Eliminate Waste today and be more productive tomorrow with ELI.

Here is how Throughput's AI-powered Elimination Intelligence platform (ELI) steps in to save the day with your existing Data



Why choose ThroughPut?

Proven Results in **days**, not months or years with costly consultants and data scientists that don't know your domain like you do

600 times faster Insights for improved **Lead Times, Defect Rates & Cycle Times**

42+ best-in-class Operation Management Heuristics provide the best Operational Decisions & Recommendations

Improve **Labor Productivity** by up to **30%**

Increase **Output** by up to **200%**

Realize initial **ROI** of up to **50x**

Increase your **Working Capital & Earnings-Per-Share** in real-time by up to **15%**

If you are looking at instantly running Better, Leaner, Faster, Smoother & Safer operations, we have built the perfect solution for you. ThroughPut is an Operations Intelligence Product that improves Output & Profitability throughout the \$35 Trillion Global Industrial Production Market.

Reach out to us if you're interested in identifying, ranking, and eliminating your costly bottlenecks, risks and delays across your organization's value chain in real-time. Let's begin now!

THROUGHPUT INC.

📍 Silicon Valley, California | 📞 (+1) (650) 265-1193 | ✉ info@throughput.ai