

A new approach to intelligent process mining

Business processes are riddled with inefficiencies. Even in the best-run organizations, work can travel the company on a circuitous path. Which handoffs are most error-prone? Which are the most time-consuming?

Automation Hero's new process mining component, Hero_Sonar, helps you chart out these answers and more, and turns them into an actionable map.

Hero_Sonar: Map the best way forward with actionable AI

Hero_Sonar gives a new level of transparency into a company's inner workings. Not just a scan of a single part or system, it X-rays your company in a way that lets you visually discover and map the largest and most complex processes. Then it turns process maps into AI models for automation, monitoring and measuring improvements in real time. AI and deep learning optimize every iteration.

Ultimately, Hero_Sonar turns low-quality data into valuable insights, then turns those into impactful automations.

An X-ray of your company

Hero_Sonar lets you visually discover and map complex processes.

Unconventional wisdom

Using your company's historical data gives you the wisdom of years of past actions.

Integrate more

- Move beyond SAP, ServiceNow or Salesforce to connect to a wide range of systems for data input and integration
- Mine vast quantities of structured, unstructured or semi-structured data
- Easier data preparation and normalization
- Join data from diverse sources

Turn company experience into automation

- Process maps are transformed into AI models using your company's data, not generic benchmarks
- Historical data gives you the wisdom of years of past actions, including reflections of previous decision-making

Scale faster

- Distributed computing, up to 1,000 servers for parallel processing
- Robust features around anonymization, PII and company-critical information
- Analyze end-to-end processes to spot process improvements, automation opportunities, compliance issues or security failures

See everything in one place

- Combine process mapping with broader business metrics in the same real-time dashboard, giving a more holistic view of your business
- Seamless integration with the whole Automation Hero platform means faster time to insight
- No painful integration across systems

What is Automation Hero?

Automation Hero's end-to-end automation platform for the modern enterprise combines screen scraping, structured and unstructured data processing, machine learning, and the human workforce. It's an operating system for automation — intelligently automating everything from simple tasks to complex business processes. This improves information worker productivity and drives more successful, optimized business outcomes. Its powerful backend focuses on three key areas: eliminating repetitive and time-consuming tasks, automating common asks and augmenting employee decision making.