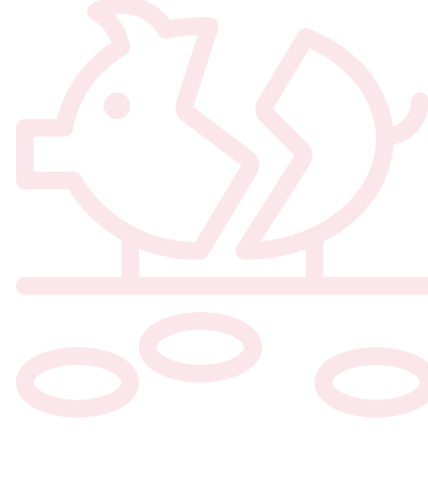
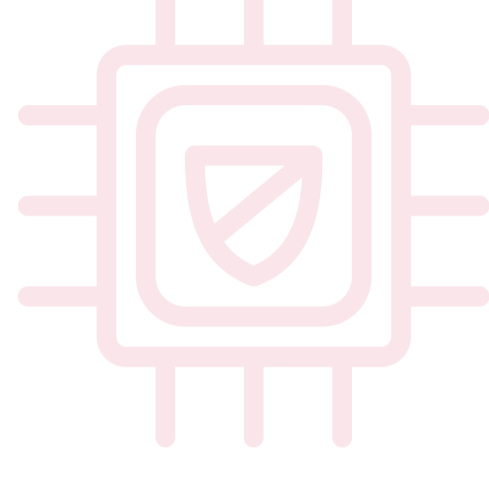


# How manufacturers use smart factories to drive innovation and stay competitive

with Spotfire® visual data science

## \$1 trillion

What the global semiconductor market value is expected to reach by 2030<sup>1</sup>



## 48%

Of all manufacturers have buyer's regret from recent tech purchases, due to implementation issues or insufficient functionality<sup>2</sup>

## 54%

Of manufacturers plan to increase tech spend in 2024<sup>3</sup>



## 44%

Of those surveyed believe their own organizations use less than half of collected data effectively<sup>4</sup>

## 86%

Of manufacturing executives believe smart factories will be the primary driver of competitiveness in the next 5 years<sup>5</sup>



## 53%

Of all private-sector research and development goes to the manufacturing industry, making it the leading sector in the U.S. for innovation<sup>6</sup>

## 83%

Of manufacturers believe smart factory solutions will transform the way products will be made in 5 years<sup>7</sup>



## Why Spotfire® for Manufacturing?

Spotfire visual data science combines interactive data exploration and advanced manufacturing analytics to unleash engineering expertise and creativity to solve the complex problems facing the manufacturing industry.



With proactive, industry-specific tools, Spotfire solves your most prevalent pricing, product, and supply chain problems.



### Improved productivity

Manufacturers can increase production yield, reduce development time, and react to rapidly changing market pricing, demands, and short product life cycles.



### Reduced expenses

Manufacturers leverage intuitive data visualizations and historical data to detect and predict equipment failures, prevent downtime, and reduce high-capital equipment costs.



### Increased learning rate

Fluid data-driven insights reveal cost-saving opportunities and process efficiencies, allowing manufacturers to adjust pricing and global supply chain strategies.



### Collaborative problem solving

With Spotfire, manufacturers can increase visibility and simplify complex interactions, improving coordination and decision-making in fast-paced environments and against competitors.

Make your smart factory even smarter—get started with Spotfire for Manufacturing today to detect quality issues, identify bottlenecks, and predict machine failure.

**Learn more**



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