

MANUFACTURING

We build custom systems that cut detection, reduce defects by 18%+, and save \$100K–\$800K+ annually.

ABOUT US

12+

Years building high-impact software solutions

5.0 ☆

Clutch & Gartner rating — trusted by long-term partners

60%

Of clients have stayed with us 5+ years

200+

Exceptional specialists on board

exaum

COREL

ILIAD

SkillLab

VivaQuant™
Quantifying Vital Signs. Accurately.

E|C
N|V

WHAT WE DELIVER

Quality control & defect detection

Your line catches defects in real time. Before they reach customers, cause rework, or slow production.

Predictive maintenance systems

Your equipment signals problems before they become downtime. Less unplanned stops, lower repair costs.

Production monitoring dashboards

Your operations leaders see every plant live. No more chasing status updates or working from yesterday's data.

Factory automation & process control

Your manual workflows run automatically. Fewer errors, consistent output, same headcount.

Demand & capacity planning tools

Your production schedule reflects real data. Fewer bottlenecks, better resource use, more predictable output.

IoT & sensor integration

Your machines, sensors, and systems feed into one place. Giving you the data foundation everything else runs on.

CLIENT CASES

Video-Based Quality Control

 United States

A global building-materials manufacturer needed to replace manual inspections that were missing defects on the line. We built a real-time quality control system with custom IoT hardware and operator dashboards.

 5 min → 30 sec
Instant defect detection

 \$100K+
Annual savings

Smart Manufacturing Ecosystem

 United States,  Europe

A global industrial leader needed unified visibility across multiple plants with no single source of truth. We built an interconnected network of computer vision, IoT hardware, and data pipelines across North America and Europe.

 \$800K+
Annual savings

 100%
Real-time visibility across all plants