

Tyrone[®]

Safer Roads, Faster Decisions

GPU-POWERED PERCEPTION FOR AUTONOMOUS VEHICLES



01

RAPID SENSOR FUSION

GPUs merge camera, LiDAR, and radar data swiftly.



02

SWIFT MODEL TRAINING

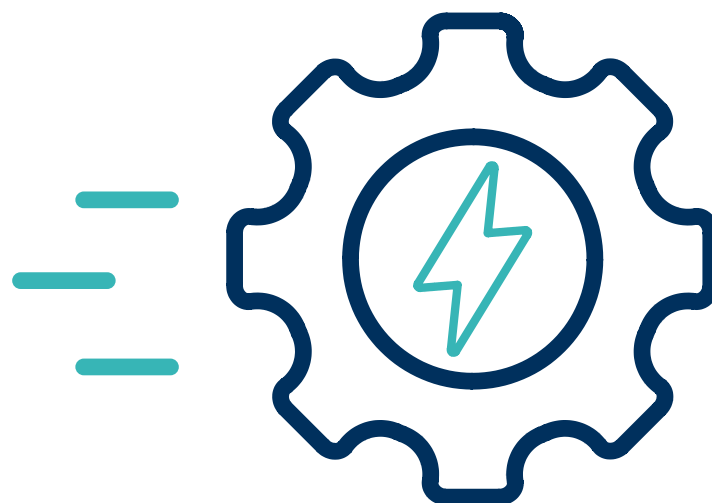
They accelerate deep learning model training.



03

EFFICIENT RESOURCE USE

Techniques reduce GPU
memory needs.



04

SCALABLE SOLUTIONS

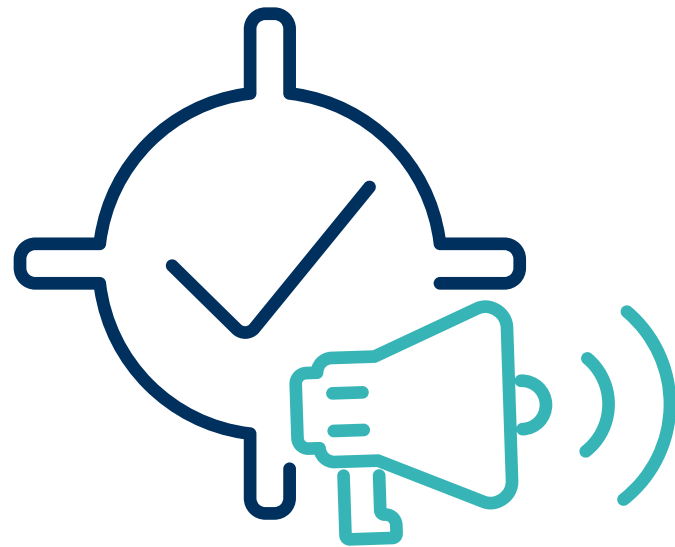
High parallelism easily supports more sensors.



05

MINIMAL LATENCY

Fast processing leads to quicker decisions.



06

SEAMLESS INTEGRATION

Established frameworks ensure smooth synergy.



07

FUTURE-PROOF SYSTEMS

Ongoing GPU advances support
new tech.

