

NEPI[®]

A Complete Software Environment

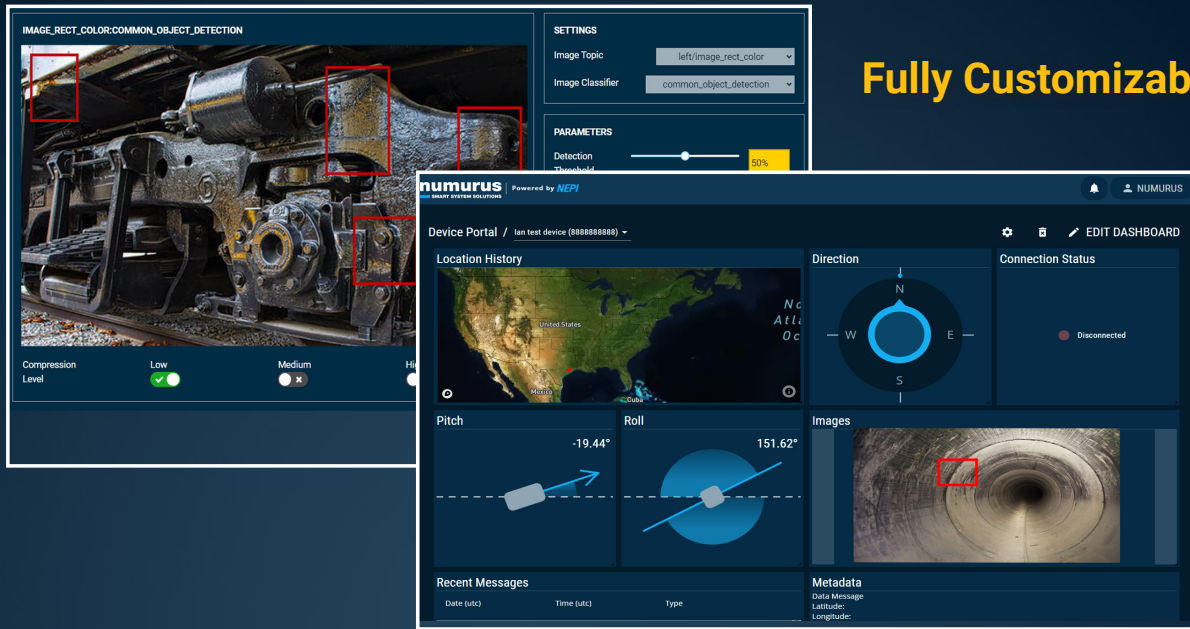
for edge-AI and automation development on NVIDIA Jetson
and other edge-compute hardware platforms.



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NEPI Software

NEPI is a full-featured software platform for edge AI and robotic automation applications that allows engineering teams to focus on the end customer solution by offloading low-level middleware development.



Fully Customizable

Browser-Based
User Interfaces

Plug and Play
Drivers

AI and Automation
Applications

Built-In Data
Management

ROS and Other
APIs

AI

Data
Processing

AUTOMATION

API

ROS

Microservices

NEPI software lets engineering teams focus on the end-customer solution, not low-level software development.

NEPI-Enabled Hardware

Numurus partners with several leading GPU and AI processor providers to offer turnkey edge-compute hardware solutions, each pre-installed with Numurus' NEPI Engine software, giving developers a rapid solution for adding AI and automation to any robotic or edge-AI project.



NEPI-Enabled AI and Automation Processing Hardware

NEPI-enabled edge-compute hardware provides developers a rapid solution for kicking off any AI and automation project.

Design Services

Numurus offers smart system software, edge-compute, and prototyping design services to reduce project risks and timeline. Numurus' design services' team includes AI, automation, robotic, and smart sensing specialized engineers that accelerate NEPI-enabled solution implementation efforts.

Software Customization



Product Modernization



Project Support



Numurus' design services help you reach your project goals faster.

Kickstart Your Next Robotic, Smart Sensing, or Edge-AI Project

NEPI[®]

NEPI enables solution providers to bring smart products to the market faster.



**Smart Sensor
Providers**



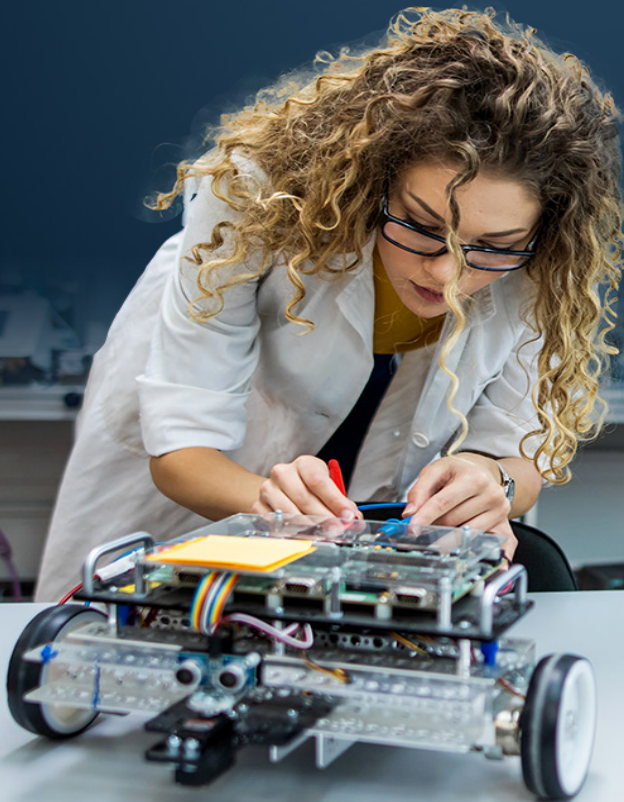
**Robotic Solution
Providers**



**AI Solution
Providers**

"Both the NEPI software and Numurus team have gone above and beyond our expectations, and we are thrilled to have them as a partner as we look to apply NEPI across all of our products."

ROGER FELLOWS | PRESIDENT, INNOV8V MARINE GROUP



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SMART SYSTEM SOLUTIONS