

Go full throttle with AI in automotive

Connected and autonomous vehicles. Mobility as a service (MaaS). Smart manufacturing. The future of the automotive industry is here—and AI is in the driver’s seat. According to Deloitte, the global automotive AI market will culminate in a total volume of about \$27 billion by 2025.¹



The need for speed

Building an AI infrastructure isn’t easy. To unleash the power of AI, you’ll need:

- Mind-boggling amounts of data
- Seamless data movement across edge, core, and cloud
- The power to move data at lightning-fast speed

By the numbers

108 B

miles of MaaS are estimated in the United States alone²

70.1%

Americans owning connected vehicles by 2025³

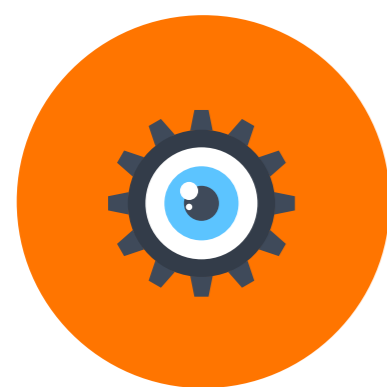
20-25%

increase in manufacturing production with predictive maintenance⁴



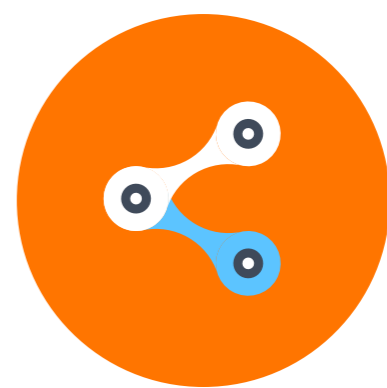
Supercharge autonomous vehicles

AI and computer vision power real-time decision making used by autonomous vehicles (AVs) and keep smart manufacturers ahead of the curve.



Make your smart factory hum

Industry 4.0 leverages the analytical and predictive power of AI to speed production, perfect product lifecycle management, and offer actionable insights that maximize profits without sacrificing quality.



Shift up with connected vehicles and services

Highly efficient AI data pipelines are making in-car personal assistants, dynamic maintenance alerts, and rush-hour traffic solutions for the future possible.

NetApp blasts through AI bottlenecks

To build an AI data pipeline that fuels digital transformation, improves manufacturing agility, and enables data mobility, we help you knock down every data silo in sight. By removing AI bottlenecks, you can deliver real-time connected vehicle insights, enable AVs to make split-second decisions, and bring Industry 4.0 to your factory floor. Unhindered data mobility across hybrid cloud is key. NetApp® AI solutions reduce costs with proven integration across the world’s biggest public clouds.



Are you ready?

The future of automotive depends on AI. If you’re ready to start your AI transformation, you’ve come to the right place. We have the experience, partnerships, and know-how to help you build an AI infrastructure that puts you in the fast lane.



Learn more about NetApp AI solutions for automotive

¹ Deloitte, *Autonomous Driving*, January 2019.

² Statista, *Mobility-as-a-Service: Statistics & facts*, by I. Wagner, December 2020.

³ eMarketer, *US Connected Cars Forecast 2021*.

⁴ AssetSense, *Predictive Maintenance*.