



Global automaker Mercedes-Benz AG has for many decades set standards in vehicle safety and innovation. It carries on this tradition with the goal of developing vehicles that are intelligent and autonomous. With the HPE Ezmeral Data Fabric solution, it has moved closer to making this a reality.

**Challenge: Access and share data globally at a great scale and speed**

- The automaker needed to efficiently manage and analyze massive amounts of vehicle test data.
- It required the ability to quickly access and share data across all its development sites.
- It also wanted to minimize data replication.

**Solution: A modern data platform**

- The company implemented an HPE Ezmeral Data Fabric platform.
- It uses HPE Apollo systems and HPE ProLiant DL380 servers for its hardware infrastructure.

**Results: Accelerates the development of autonomous driving functions**

- Enables the speedy development of autonomous driving functions by making data quickly available globally.
- Leverages deep learning techniques to teach vehicle algorithms and help them make smart decisions.
- Enhances vehicle and road safety through improved driving systems.

[Read the case study](#)

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