

ForgeRock for the Automotive Industry and Connected Vehicles

Put identity at the center of the automotive experience

An Inflection Point in the Automotive Industry

Today's vehicles have become mobile data centers. By 2027, the number of vehicles that are connected to the internet will increase significantly, from 192 million to 367 million, largely due to the public's interest in obtaining updated safety and entertainment features.

Car manufacturers are shifting toward digital sales models, where consumers can research, customize, order, and purchase a vehicle online.

Manufacturers, technology vendors, and OEMs must work together to adapt and enhance the user experience while ensuring security and privacy.

They must build trust by securing access to the vehicle and protecting privacy and data. The ForgeRock Identity Platform secures identity across your entire enterprise, including your workforce, customers, workflows, devices, and connected vehicles.

Capabilities



Workforce IAM and Identity Governance

Ensure that only authorized personnel can access systems and data used in design and manufacturing.



B2B Identity Federation

Secure collaboration among automotive partners and suppliers using open standards to pass authentication tokens between organizations' identity providers.



Personalized Customer Experiences

Personalize and secure customer registration for in-vehicle services, entertainment systems, and vehicle alerts and notifications.



Secure Vehicle Data

Register, authenticate, and authorize head units, sensors, and backend systems. Increase the security posture of all IoT devices and vehicle components.

Key Benefits



Secure Workforce Access

Secure manufacturing workforce and supply chain via federated access management.



Mitigate Risk and Fraud

Securely authenticate people and IoT devices to automotive systems and applications.

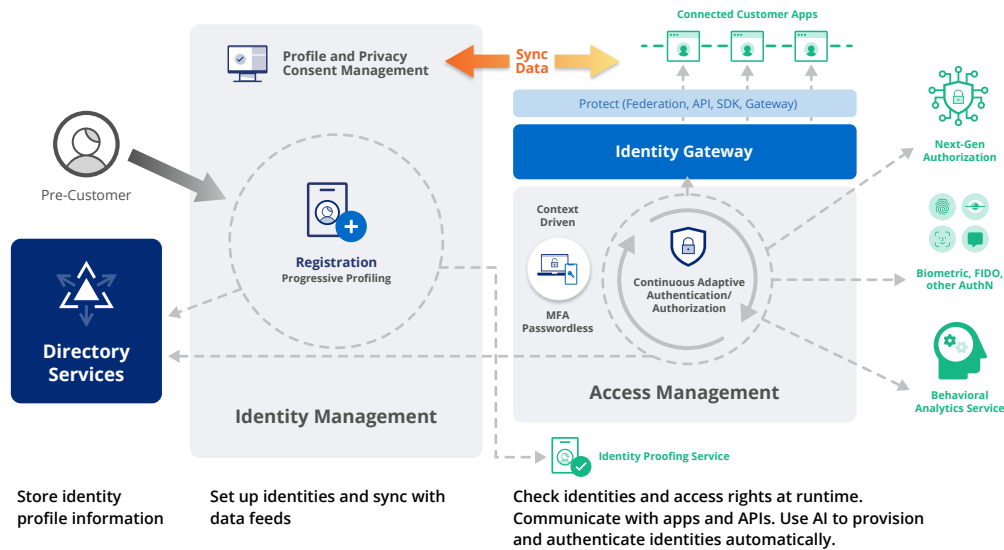


Deliver an improved customer experience, increase sales

Connect consumer identity — from online research and ordering to in-vehicle services.

Our Approach

ForgeRock is making digital identities and relationships an integral part of the automotive industry, from production and sales to providing consumers with digital services. Digital identity enables a seamless authentication experience, from online portals to in-car services. Our comprehensive platform helps automotive companies modernize their identity and access management systems, so they can integrate and broaden their infrastructure to accommodate all identities and deployment types, at any scale.



Differentiators



One Platform. All Identities.

Deliver AI-powered access and identity governance for employees, partners, automotive consumers, and IoT.



Cloud, On-Prem, or Hybrid? Your Choice.

Scale with ForgeRock in any environment. Support millions of identities.



No-Code Identity Orchestration

Drag-and-drop user registration, authentication, and authorization journeys to support simple to complex use cases.



User Managed Access (UMA)

Comply with GDPR for consumer consent to data sharing and privacy.

To learn more about how ForgeRock helps bring identity to the center of the automotive industry, visit:

<https://www.forgerock.com/automotive>

Customer Quotes

"People using digital services in a very seamless way is one of the biggest success factors for the future of our company and the future for our customers. Identity is a key enabling technology to make this vision a reality."

IT Solutions Architect at a large European Auto Manufacturer

"... it was extremely important to us that the in-car user authentication experience had the same look and feel as the online portal experience and required the same credentials."

Kostas Gkirkizas

Senior Project Manager, Car IT – Information Systems, Toyota Motor Europe

"We have two customers; the applications and the actual users. The applications are happier now with better response times, uptime, and SLAs. The users were completely oblivious to the IAM changes, which is a big win for us."

Andy Fyke

Principal IAM Architect, Toyota North America

About ForgeRock

ForgeRock® (NYSE: FORG) is a global digital identity leader helping people simply and safely access the connected world. The ForgeRock Identity Platform delivers enterprise-grade identity solutions at scale for customers, employees, and connected devices. More than 1,300 organizations depend on ForgeRock's comprehensive platform to manage and secure identities with identity orchestration, dynamic access controls, governance, and APIs in any cloud or hybrid environment. For more information, visit www.forgerock.com.



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