

# Luxoft

## Microsoft Connected Vehicle Platform Integration

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**Luxoft**  
A DXC Technology Company

Microsoft  
Partner



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# Automotive: Empowering the Mobility Revolution

The automotive industry is facing a wave of unprecedented opportunity. New technology and services are opening doors to innovative business models and processes that disrupt and transform the entire automotive ecosystem. To capitalize on the promise of new roles and revenue streams, improved productivity, and deeper customer relationships, legacy automotive players and new entrants alike will need to embark on a digital transformation strategy, and make safe bets of what platform and strategic partners align to.



## CHALLENGES

Next phase of automotive will be defined by connected vehicles and smart mobility services. In-vehicle connectivity is reshaping consumer experiences and expectations of mobility. Drivers desire customized features, consistent between applications, vehicles, and across multiple points of contact with an automotive brand.

Connectivity also enables smart mobility services that support new business models and revenue streams.

## IDEAL SOLUTION

Take on the properties and behavior of software companies by integrating innovative technologies such as cloud, internet of things (IoT), machine learning (ML), artificial intelligence (AI), and cognitive services (CS).

Shortcut this process by adopting an available, feature-rich, cloud first platform as MCVP.

## DESIRED OUTCOMES

Luxoft's unique ability to combine innovation and execution, its rich experience in the automotive industry and with its global delivery network will provide an accelerated and customized deployment of connected vehicle-centric solutions and services based on the Microsoft Connected Vehicle Platform and other leading technologies.



## Luxoft

### MCVP - Microsoft Connected Vehicle Platform Integration

Luxoft can empower the Mobility Revolution by delivering new solutions that work on the Microsoft MCVP platform that addresses Automotive customers' innovation strategy. We support customers that adopt MCVP, while developing custom implementations and integrating with automotive legacy systems.

#### LEVERAGE THE EXPERIENCE

The experience developed in working with MCVP Engineering, to achieve MCVP Certification, derived by having worked on the platform and developing additional features or services can be now put to our customers benefit.

We can quickly develop customized PoC, build architectures that integrate with the customers' systems and legacy environment, and provide faster time-to-market.

#### INTEGRATE WITH USER CASE SCENARIOS

We have already been working on several user cases, that are now available to build custom PoCs; and developed additional cloud services, that have been deployed in the MCVP environment and can be tapped in.

Both types of resources are now available for further use in customers' implementations, and provide for a richer set of user scenarios to start from.

#### EXPLOIT MICROSOFT – LUXOFT PARTNERSHIP

Luxoft status as the first System Integrator to be Certified on the MCVP Platform puts us in a special situation: we have a direct feedback channel to provide customer scenarios requirements to MCVP Engineering, and we have a direct relationship with the development teams ensuring that we can be more effective and focused in what we need to prioritize in building solution architectures.

# Luxoft's MCVP - Microsoft Connected Vehicle Platform Integration

As a MCVP Certified Partner Luxoft has developed user case scenarios that leverage the Microsoft platform and extend it, thanks to its extensive expertise with Automotive customers. Examples include integration with car advanced diagnostics, virtual assistants, the mobility ecosystem.



## LEVERAGE MICROSOFT CLOUD INVESTMENT

To be a Certified MCVP Partner enables Luxoft to take advantage of all the Microsoft Azure and IoT investments, and to focus on the areas where user cases can bring the highest and fastest customer value.

## EXTEND MCVP WITH LUXOFT EXPERTISE

Luxoft can leverage its expertise with Automotive customers and use it to extend the capabilities and features of the MCVP platform. Examples include UX/UI design, OTA telematics, AD, blockchain integration.

## FASTER, RICHER CUSTOM SOLUTIONS

All this provides the ability to deliver complete innovative solutions for our customers, that integrate with their legacy systems as well as their unique application context, in a faster and more reliable way.

# Engage Luxoft for your strategic mobility projects that leverage MCVP – Microsoft Connected Vehicle Platform

Ask a question via email: [MSTeam@luxoft.com](mailto:MSTeam@luxoft.com)

Learn more: <https://www.luxoft.com/microsoft>



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