

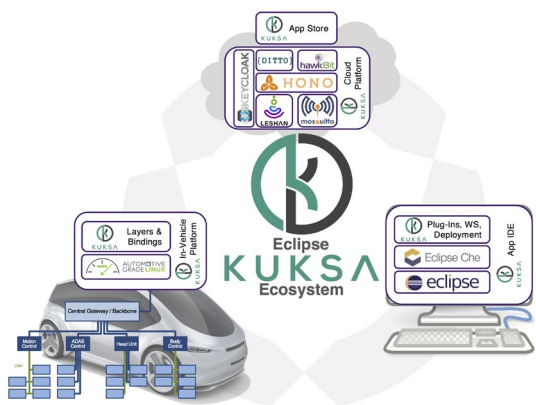
# Exploitable Results by Third Parties

## 15017 APPSTACLE

---

### Project details

|                 |  |
|-----------------|--|
| Project leader: | Matti Frisk (Ericsson)   |
| Email:          | matti.frisk@ericsson.com   |
| Website:        | <a href="https://itea3.org/project/appstacle.html">https://itea3.org/project/appstacle.html</a><br><a href="https://www.eclipse.org/kuksa/">https://www.eclipse.org/kuksa/</a> |

| Name: Eclipse KUKSA  |   |   |
|--|---|---|
| Input(s):  | Main feature(s)   | Output(s):  |
| <ul style="list-style-type: none"> <li>▪ Eclipse Hawkbit</li> <li>▪ W3C Vehicle Information Specification API</li> <li>▪ ELM 327</li> <li>▪ Eclipse Hono</li> <li>▪ Eclipse Che</li> <li>▪ Eclipse Mosquitto</li> <li>▪ Eclipse Leshan</li> <li>▪ AGL: Automotive Grade Linux</li> <li>▪ Keycloak</li> </ul> | <p>Comprehensive environment across various frameworks and technologies for:</p> <ul style="list-style-type: none"> <li>▪ (a) the in-vehicle platform,</li> <li>▪ (b) the cloud platform, and</li> <li>▪ (c) an app development IDE</li> <li>▪ (d) an AppStore</li> </ul> <p>that is, the complete tooling stack for the connected vehicle domain</p>    | <ul style="list-style-type: none"> <li>▪ Eclipse Kuksa open source project</li> </ul> |
| UNIQUE SELLING PROPOSITION(S):   | <ul style="list-style-type: none"> <li>▪ Comprehensive environment for developing, deploying, maintaining and monitoring in-vehicle applications</li> </ul>   |   |
| INTEGRATION CONSTRAINT(S):   | <ul style="list-style-type: none"> <li>▪ AGL: Automotive Grade Linux platform for in-vehicle applications</li> </ul>  |   |
| INTENDED USER(S):  | <ul style="list-style-type: none"> <li>▪ OEMs (vehicle manufacturers) like Daimler, Toyota, Volkswagen, Fiat-Chrysler, PSA etc</li> <li>▪ Connectivity and application platform providers in automotive business, like Microsoft, Google, Apple, WirelessCar, existing proprietary connectivity platforms and MaaS providers</li> <li>▪ Connectivity and application service providers in different verticals in automotive segment like global insurance companies, car rental and service companies etc</li> <li>▪ Application builders and providers for connectivity applications in automotive segment like music and navigation industry, 1st and 2nd tier suppliers for car manufacturing industry, MaaS solution and car pooling service providers etc</li> </ul> |   |
| PROVIDER:  | <ul style="list-style-type: none"> <li>▪ Eclipse Foundation (<a href="http://eclipse.org/kuksa">http://eclipse.org/kuksa</a>)</li> </ul>  |   |



|                                 |  |
|---------------------------------|--|
| CONTACT POINT:                  | <ul style="list-style-type: none"><li>▪ Developer Mailing list: <a href="mailto:kuksa-dev@eclipse.org">kuksa-dev@eclipse.org</a></li><li>▪ Matti Frisk: <a href="mailto:matti.frisk@ericsson.com">matti.frisk@ericsson.com</a></li><li>▪ Joerg Tessmer: <a href="mailto:joerg.Tessmer@de.bosch.com">joerg.Tessmer@de.bosch.com</a></li></ul> |
| CONDITION(S) FOR REUSE:         | <ul style="list-style-type: none"><li>▪ Eclipse Public License 2.0</li></ul>   |
| <i>Latest update: &lt; &gt;</i> |  |