Levels of Automation

**Level 0**
*Momentary Driver Assistance*

*You drive, you monitor.*

Driver is fully responsible for driving the vehicle while system provides momentary driving assistance, like warnings and alerts, or emergency safety interventions.

**Level 1**
*Driver Assistance*

*You drive, you monitor.*

Driver is fully responsible for driving the vehicle while system provides continuous assistance with either acceleration/braking OR steering.

**Level 2**
*Additional Driver Assistance*

*You drive, you monitor.*

Driver is fully responsible for driving the vehicle while system provides continuous assistance with both acceleration/braking AND steering.

**Level 3**
*Conditional Automation*

*System drives, you must be able to take over upon request.*

System handles all aspects of driving while driver remains available to take over driving if system can no longer operate.

**Level 4**
*High Automation*

*When engaged, system drives, you ride.*

When engaged, system is fully responsible for driving tasks within limited service areas. A human driver is not needed to operate the vehicle.

**Level 5**
*Full Automation*

*When engaged, system drives, you ride.*

When engaged, system is fully responsible for driving tasks under all conditions and on all roadways. A human driver is not needed to operate the vehicle.