

## OFF-ROAD CONNECTED CONVOY

Dedicated Short Range Communications (DSRC) technology enables all vehicles in an off-road convoy to share information, which will be a key element in successful all-terrain autonomous driving in future. If the lead vehicle stops, for example, or if its wheels slip driving over a difficult boulder, this information is transmitted live to all of the other vehicles – even if they're out of sight.



All vehicles in the convoy are linked wirelessly and can instantly share information, including wheel articulation and Terrain Response Settings from up to 1km away.



In the future, a convoy of autonomous vehicles would use this information to automatically adjust their settings or even change route to help them tackle obstacles. Less experienced drivers will benefit from the shared knowledge.