## Honda Challenge – HackOHI/O 2021

Safety is a concerted effort of thoughtful engineering design, rigorous testing, and the awareness and experience of the driver. While Honda continues to advance its suite of in-car safety technology, we would like your team to create a driver safety solution capable of **augmenting awareness** in safety critical situations or coaching the driver to **bridge any experience gaps**.

It may be useful to reference the <u>existing safety education material</u> to spark ideas on how to bring safety guidance into live contexts where the driver's actions matter most. What kind of data might be necessary to enable your solution? This could either be <u>integrated vehicle data</u>, or fusing additional datasets (i.e. traffic or weather) to enhance the awareness of the driver.

Finally, think about how your solution is delivered to the driver **before**, **during** and **after** safety-critical situations. Can your solution deliver value in all 3 timeframes? How do you balance information with distraction?

Prizes will be announced the day of the event!

