

# Excavator Cabin Displays - UI Design and Development

## OVERVIEW

- Transforming overall operator experience by upgrading existing displays to new look and feel, easy to understand layout, and integrating advanced features.
- HMI solutions through display application software for new feature developments and enhancements.

## SCOPE

- Research - To understand the features, operator needs and scenarios.
- Requirements identification for new feature sets.
- UX/UI Design and assets creation.
- Software Development.

## FEATURES

- Intuitive visualisations for several parameters and data.
- Improved overall look and feel matching modern automotive trends and standards.
- Using data from sensors, cameras to provide 360 view that promotes safety and aids in decision making.
- Integrating new ADAS features as per requirements.

