

Elektrobit Digital Life Experience

Next-gen digital cockpit demonstrator

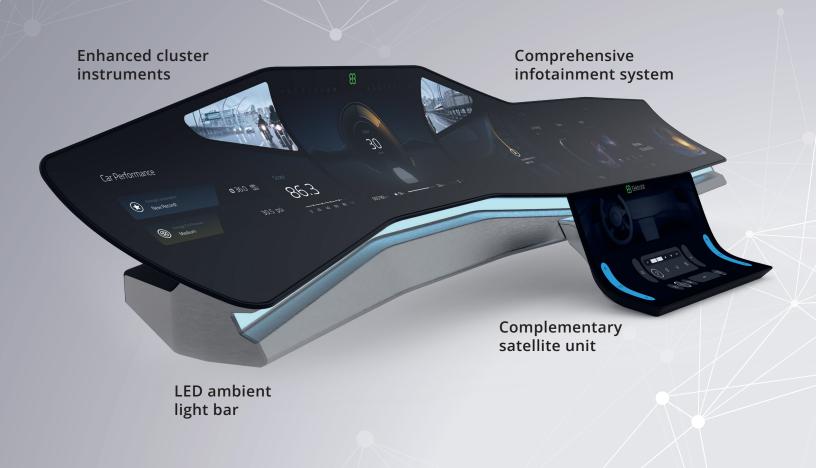






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Envision Design Realize



Key features



Pillar-to-pillar, cutting-edge design



Theming technology



Comprehensive infotainment



Complementary satellite unit



Enhanced cluster instruments



Generative Al-powered cockpit customization via voice dialog

Components



Software stack

Elektrobit and Epic Games – joint excellence

- Elektrobit reference HMI
- Based on Android Automotive OS
- Unreal Engine 5 by Epic Games
- Elektrobit's Theming Engine



HPC platform

- Latest Qualcomm SoC (system on a chip)
- Customizable middleware solution



Display technology

- Pillar-to-pillar 3D glass touch screen
- OLED concept
- Flexible glass
- Haptic feedback functions