

An integrated and formalised systems engineering methodology with integrated tools for embedded applications.

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Altreonic presents a unified and formalized systems engineering methodology that covers from web based early requirements and specifications capturing over modeling to generating real-time runtime code.

A key component is the formally developed network-centric OpenComRTOS. Through its integrated approach, high reliability has become a lot more reachable.

Typical applications are distributed control systems and semi-autonomous vehicles. Altreonic will also present its approach towards fault tolerance in such systems.

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