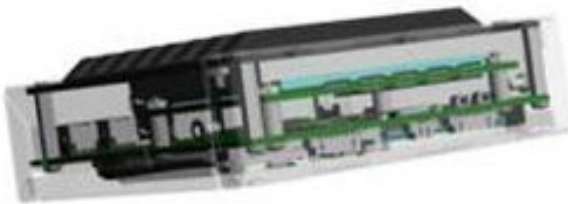


APPLICATION



REQUIREMENT

Based on Interscale C for e-NUC. Customer requirement: Integrate the heat pipe into the case design to save room, parts and to lower price.



CHALLENGE

Integrate the heat pipe into the top cover. Move the PCB and the cased design by 180°. Add an opportunity to assemble the box on a Din-Rail.



SOLUTION

Cooling fins and heat pipe in one part. Heat dissipation >12 W. Reduction of assembly time up to 5 min.

Project Details

Location	Germany
Type of system	Embedded NUC form factor based IOT solution
Technology	E-NUC Board
Product scope	Series
Date/Time frame	05 / 2016
Contract scope	> 500 boxes per year