A Day in the Life of Board Level Reliability Engineer within NXP

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Agenda

- ≻ About me
- Semiconductor industry overview
- > NXP introduction
- ➤ What is Board level reliability
 - Board level temperature cycling
 - Board level Drop testing
 - > Failure mode and mechanism
- ➤ Weibull analysis introduction
 - > Theory
 - > How do we apply Weibull analysis in reliability test