



Madhu Kiran

Senior Application Engineer

BIO

Have 14+ years of experience in working with safety critical systems development & safety analysis

ISO 26262 L2 & ISO 21434 certified engineer from TÜV SÜD.

GOALS

Enable safety & security teams to onboard their activities onto medini Analyze and provide them extensive support.

Ansys EXPERIENCE

Madhu joined Ansys in 2021 and supporting customers from Aerospace & Automotive domain on Ansys medini Analyze.

SPECIALTIES

- Model based software development
- Simulations
- Safety Analysis
- Cybersecurity Analysis
- AUTOSAR

RESEARCH INTERESTS

- Safety Critical Systems
- Reliability studies
- Cybersecurity

PROFESSIONAL

EDUCATION

Bachelors in Electrical Engineering, JNT University

PERSONAL

INTERESTS

Reading books, Blogging, Traveling

LANGUAGES

English, Telugu, Kannada, Hindi

COMPETENCIES

Embedded Systems



Functional Safety



Cybersecurity



Ansys SCADE & medini Analyze

