



How to keep FMEA living?

- Good FMEA **knowledge** basis and maturity through **training** and **facilitated FMEA process**
- **Develop structure** for FMEA organization, processes and data management, to help finding the right information
- FMEA execution process that:
 - covers **all lifecycle phases**
 - contains **feedback loops** per lifecycle phase including responsible person
- Creating **user friendly** functionality to **find** and **update** with low effort
 - **FMEA** including mitigation actions
 - Interrelated **dfMEA** or **pFMEA**
 - **Related documents** (SOP, Control Plan, Guidelines, etc.)
- Have (software) **tools** to deal with **big data** on FMEA related information
- Communication
 - Communicate results to make **value visible**
 - Management that champions risk **culture** and rewards desired **behavior**
 - **Exchange** and **sharing** of FMEA information (use)



Challenges to keep FMEA alive

- Manage growing **amount** of FMEA'S and related docs
- Achieve good **data quality**
- **Hand -over ownership** after project close
- **Collaborate** across disciplines
- FMEA is **dissatisfier** , success is not visible you can only fail
- **Constraints** due to leadership / priority / resources / commitment
- How to clarify **business case**, why to invest time & effort

