



ASML

MTC 2024 – Being Part of the Progress Design Teams & Suppliers

Firat Buyukcivelek MDEV Architect NXT WS & Competence Lead TC-049 DfX - DfMA

April 16, 2024 Veldhoven CREATION DATE: 2024-03-17

00

Being Part of the Progress



We care

We act with integrity, respecting people, society and the planet. We take responsibility to create a safe, inclusive and trusting environment for everyone.



We collaborate

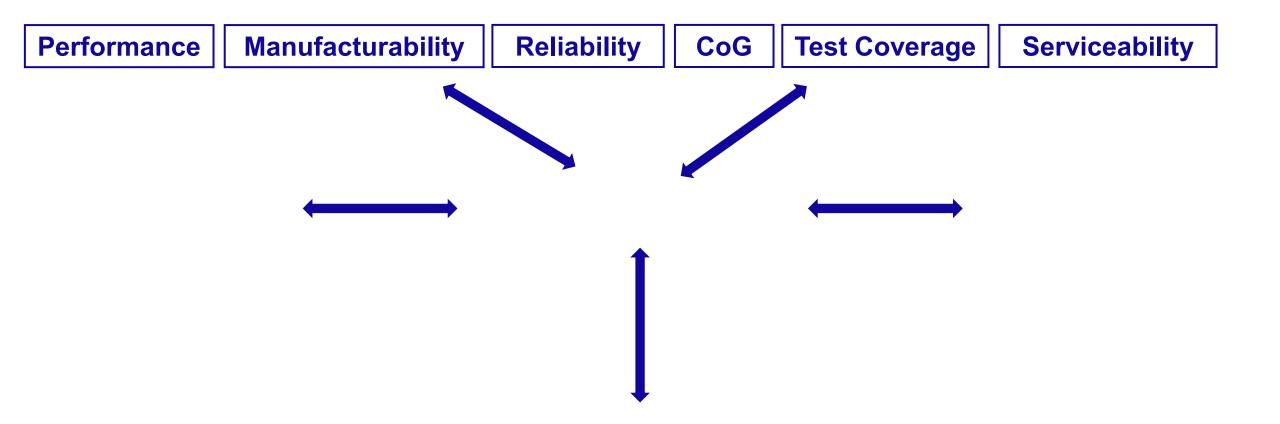
We collaborate to tap into our collective potential. We work together with our stakeholders to create the best solutions for ASML as a whole.

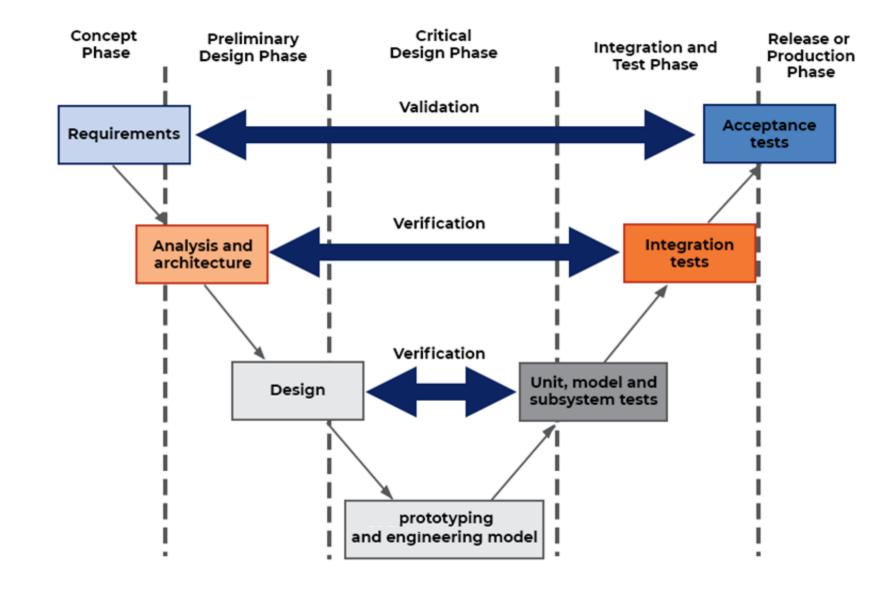


We challenge

Say it can't be done, we dare you. We eagerly refine our ideas and processes, pushing technology and results to new limits.



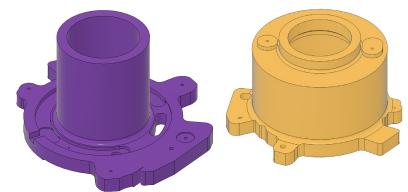




Collaborate

How to manufacture?

Defectivity, cost, perfomance, availability...



How to measure?

Jigs, # of measurements, how to measure in detail?

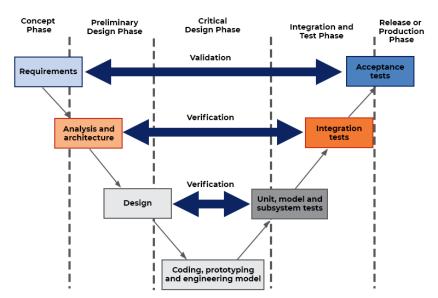




DUV Excellence Award 2023-Q1 Cross sector Wafer Stage Mechatronics Team Challenge

Pro-active Communication

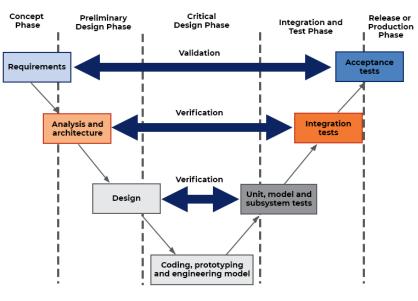
Requirements, Materials, Processes...



Knowledge Sharing!

Expertise, From feasibility phase to series production...





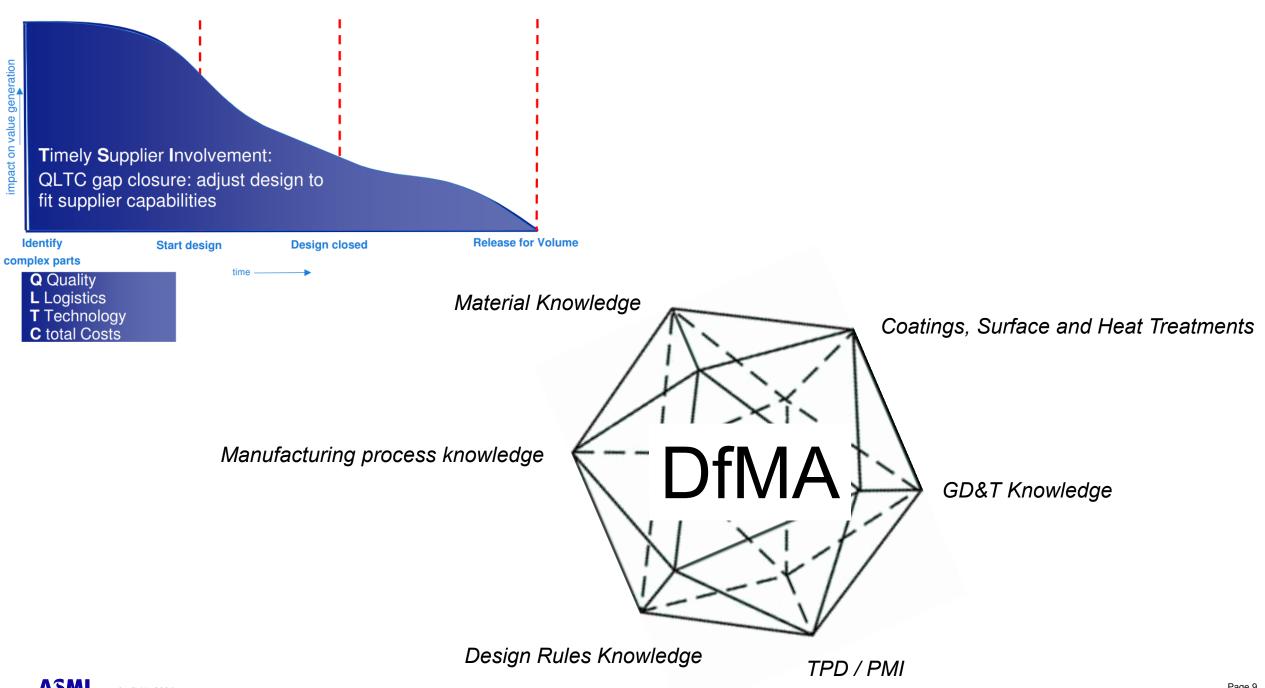
We enable each other to make it together!

8D reporting, TPD Maintenance, DNs, MNs, Lessons Learned

Everyone does his job at his best!

We are on the same side, on the same boat!

Care





"Alone we can do so little; together we can do so much..."



Firat Buyukcivelek MDEV Arch / Competence Lead

+31 611840586 firat.buyukcivelek@asml.com Veldhoven

 $\widehat{\mathbb{C}}$