## Digitalization of the development process including testing

## **Abstract:**

A Product Lifecycle Management system connects people and processes across functional silos with a digital common thread for innovation. A PLM system makes it easier than ever to control your product data and processes – including 3D design, electronics, embedded software, testing, documentation, and bill of materials (BOM). Product information across multiple departments and divisions, are linked, including

- Design & development,
- · Verification & validation testing,
- Supply chain management,
- · Manufacturing,
- Quality assurance,
- Service, and
- Overall compliance.

The presentation explains the digitalization in the development area up to the design transfer using the example of Siemens PLM System Teamcenter. seleon, as a full service provider in medical technology, has a lot of experience in these processes and supports its customers in the digitalization of their processes and, in particular, in the transfer of their analogue data and documents into the digital world.