Anne Van den Bosch

Director Public R&D Policies and Programs,
Imec
IMEC
World-class infrastructure

300mm cleanroom
- Ballroom type of cleanroom (7,200m²)
- Semi-industrial operation (24/7; process monitoring; short cycle time)
- Unique lithography cluster centred on ASML equipment (High-NA EUV, Attolab, advanced patterning)
- State-of-the-art etch, implant, cleaning, metrology, deposition, ... equipment from leading-edge OEMs
- the world’s most advanced +/- 2.5B euro R&D 300mm research infra

Material and device characterization labs

200mm cleanroom
- Silicon pilot line
- 200mm GaN-on-Si platform
- Quantum computing lab
- 5,200m²

RF & high-power lab
Photonics labs

Hyperspectral imaging lab & demo room
Integrated imagers lab
Smart sensor lab
Exascience lab
Investment ~2.5B€