

# Advanced nanomaterial development and production for printed electronics test bed

DT-NMPB-01-2018



**DANISH  
TECHNOLOGICAL  
INSTITUTE**

## Thematic brokerage workshops

EU Brokerage Event on Kets in Horizon 2020

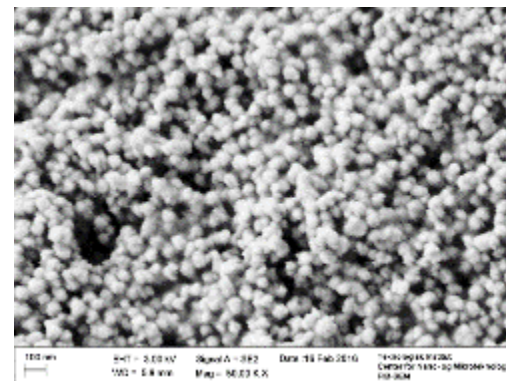
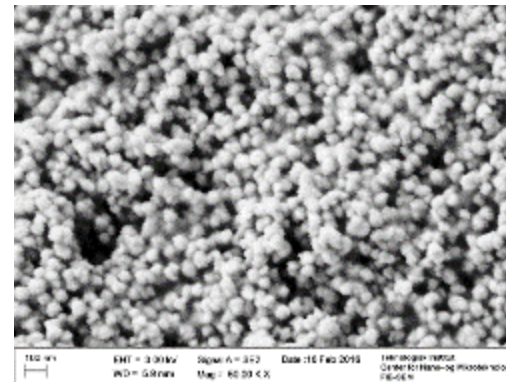
Strasbourg, 17th October 2017



# Our Expertise – nanomaterial development and pilot production



Solvothermal flow production lines



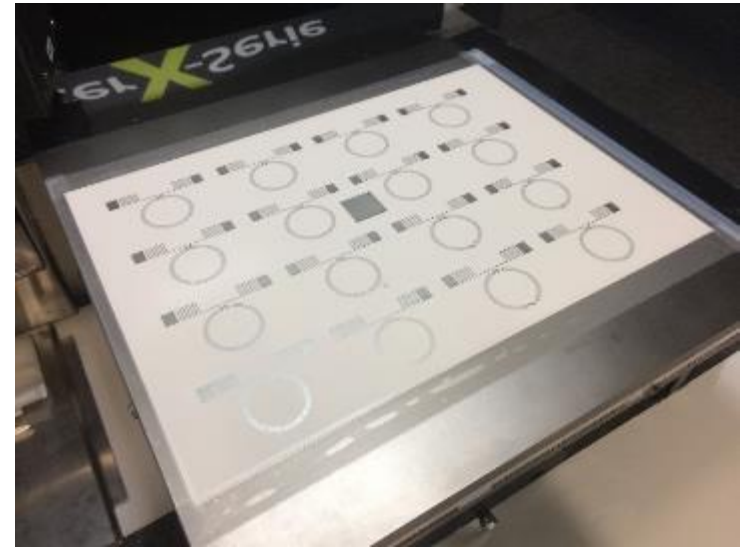
[www.nanoproducts.nu](http://www.nanoproducts.nu)



# Our Expertise – pilot production using digital printing technologies



F-series from Ceradrop



Multi-material digital printing using ink and aerosol jet printing  
NIR & UV curing stations  
Optical inspection  
4pp electrical inspection

# Other Expertise

**Nano-Catalysts**



**Nano Coatings**



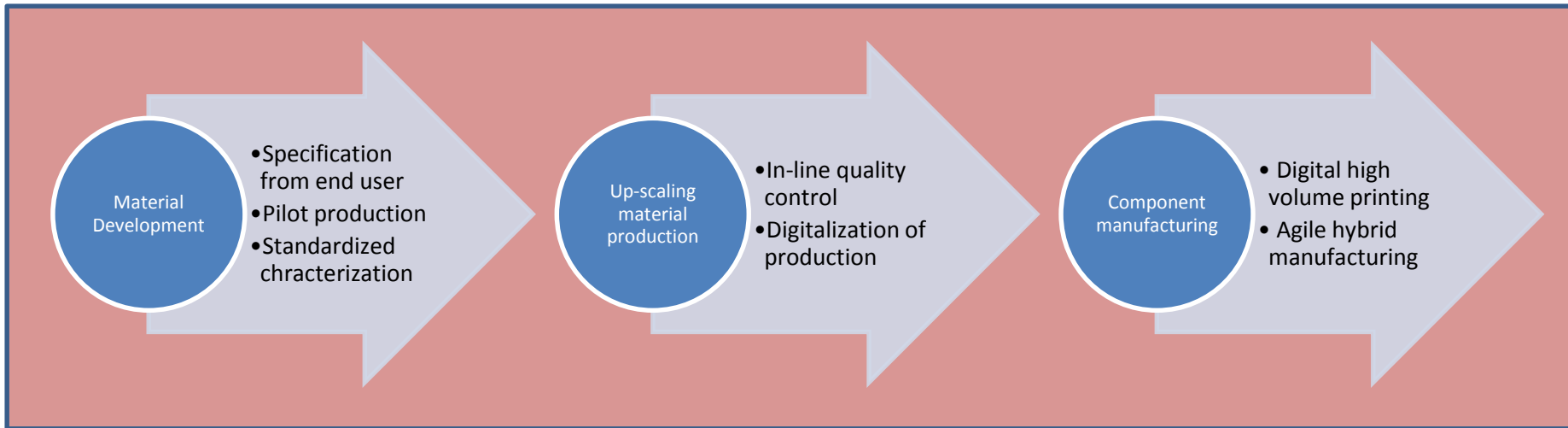
**Nano Characterization**





# Advanced nanomaterial development and production for printed electronics test bed

## The Vision



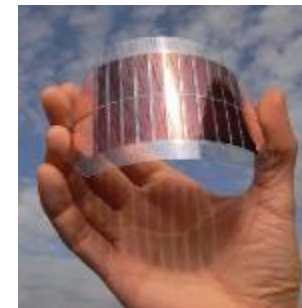
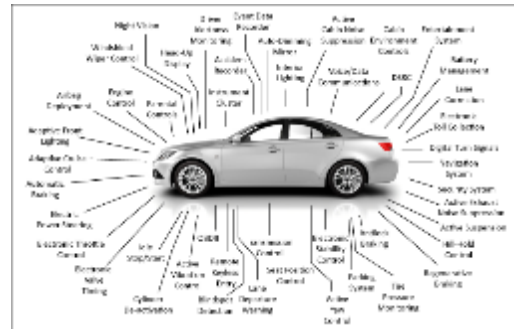


# Consortium thus far

## Strong RTOs



## SMEs and LEs



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