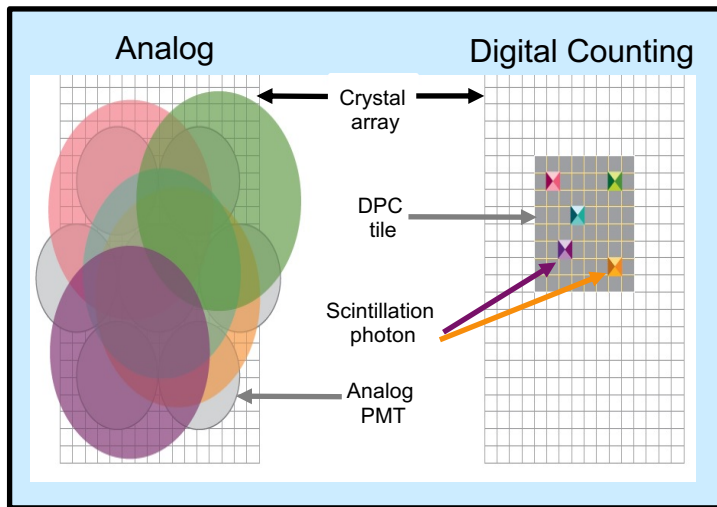


## VEREOS PHILIPS® in IDMIT

TEP system: **Digital** Photons Counting (DPC)

TDM system: scanner **INGENUITY**

- ➔ *More precision*
  - ➔ *Better sensitivity*
  - ➔ *Faster*
- } *compared to analog technology*



- ➔ **Clinical system**
- ➔ **Radiotracers:  $^{11}\text{C}$ ,  $^{18}\text{F}$ ,  $^{64}\text{Cu}$ ,  $^{68}\text{Ga}$ ,  $^{89}\text{Zr}$**