



SOLVAY

asking more from chemistry®

Solvay Specialty Polymers: Inventing the future every day

Augusto Di Donfrancesco

Customer-driven innovation keeps Specialty Polymers “special”



33%
of our sales from brand
new products & applications
launched over the
last **5** years



Global capability to innovate close to our customers ...



10 R&I locations
worldwide

50+ Proprietary
technologies

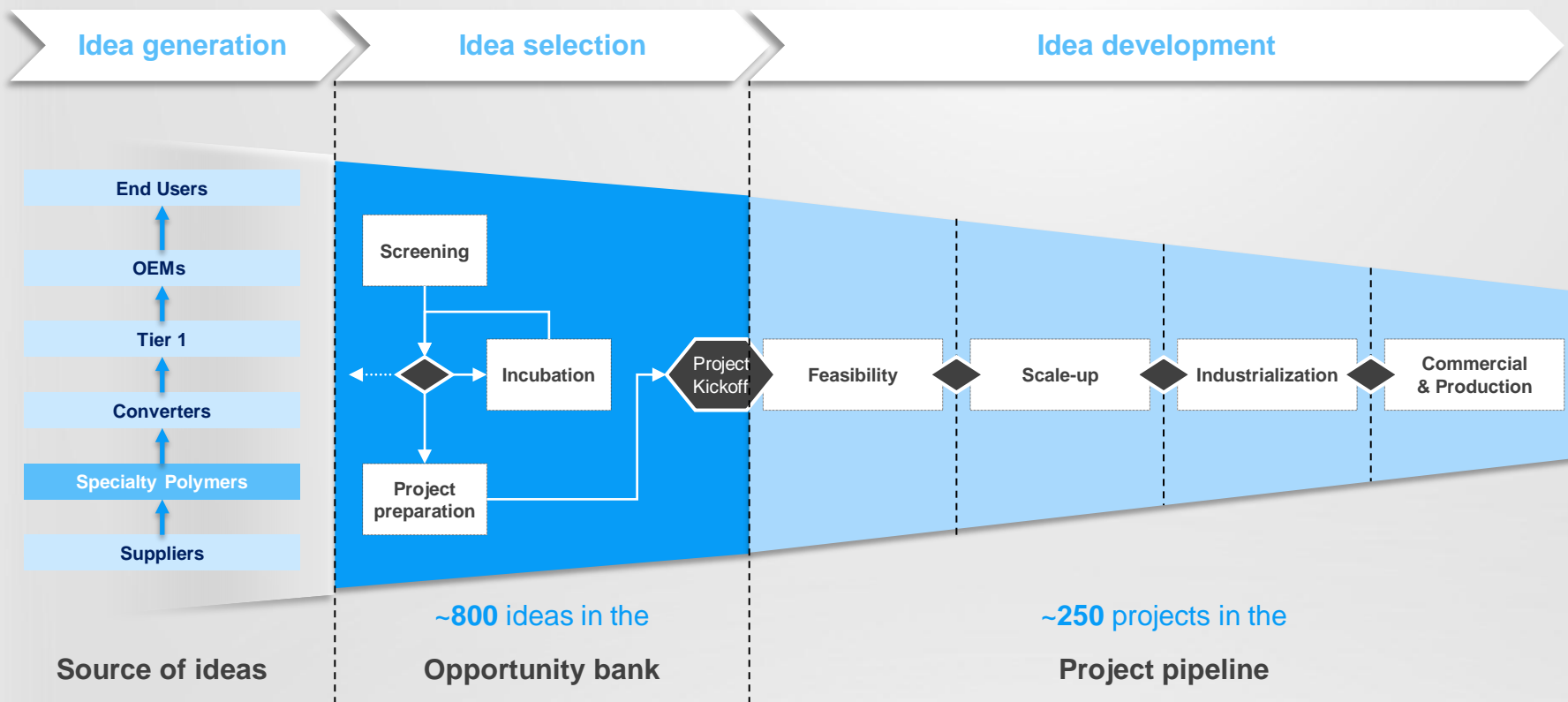
500+ R&I specialists
(~20% of headcount)

3000+ Patents in force

... delivering unique solutions to our customers

Disciplined process to capture and manage innovation ...

Innovation excellence

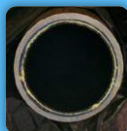


... delivering ~ € 400 m potential net sales growth by 2016

Innovation at work: The Infield Flowline Lining (IFL™) challenge

Innovation case

- Existing subsea oil pipelines are worn out (corrosion) and need rehabilitation
- APS Dubai* developed a flexible reinforced plastic pipe liner system as a cost-efficient alternative to new laid pipes
- Solvay developed a special Solef® PVDF grade for this liner



Market (potential)

- Currently ~150km of pipelines queued up and ready for IFL™ installation
- Estimated market size of ~88,000 km over the next 5 years globally
- ~200,000 km of pipes will need rehabilitation over time



*APS, Anticorrosion Protective Systems LLC Dubai, Solvay's business partner located in Dubai

Inventing the future every day

Products put to market
in last 5 years

Products put to market
in next 5 years

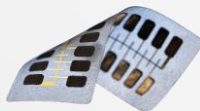
Towards
sustainable mobility



Advanced transportation,
beyond the limits



Advanced electronics,
full freedom of design



More accessible
and safer water



More and
cheaper energy



A proven track record of innovation