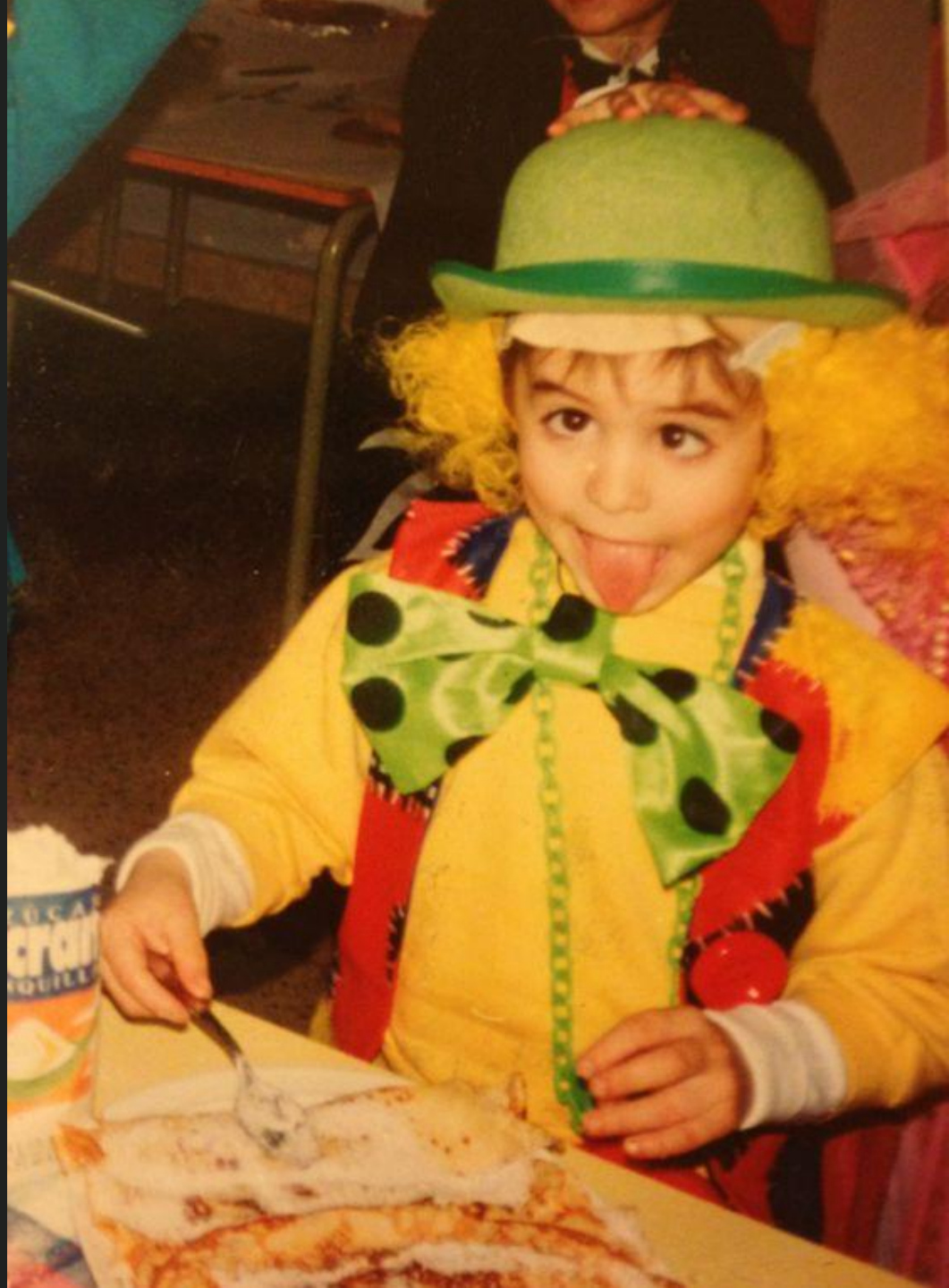




Javier Bilbao de Mendizabal

25 Jan 2019

From job hunting to a day-to-day job

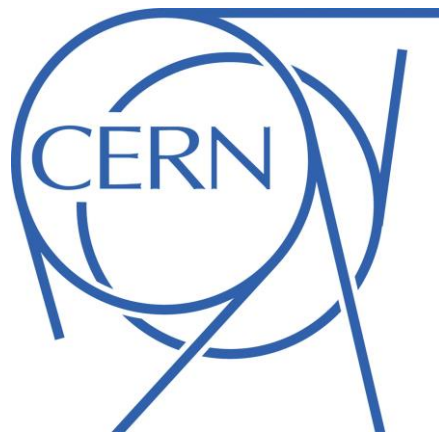


I simply wasn't sure what I wanted
to do next

A stylized graphic element consisting of a grey swoosh that curves over the top of the word 'BROOKHAVEN' and then extends downwards as a thin line to the left. A small red dot is positioned on the swoosh, just above the letter 'A' in 'BROOKHAVEN'.

BROOKHAVEN
NATIONAL LABORATORY





**It is never, just walking through
the door**

BAIN & COMPANY



BCG

THE BOSTON CONSULTING GROUP

McKinsey & Company

**Sometimes when it doesn't work-
out, there might be a reason**

Too many to remember...

**It is not about what you did but
about your skills**

AB B

**Go to an interview prepared
as if you were going to solve
their problems.**



No, doesn't mean never



FORUMEPFL



Intellectual Property Business Partner

Worst interview ever!

Be humbled not to know

But be **VERY** curious to learn

If she has managed all this until now, she is clearly clever enough.

So I should only asses if WE will like to work together.

Typical process flow

Chip design



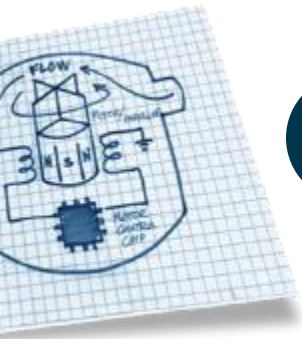
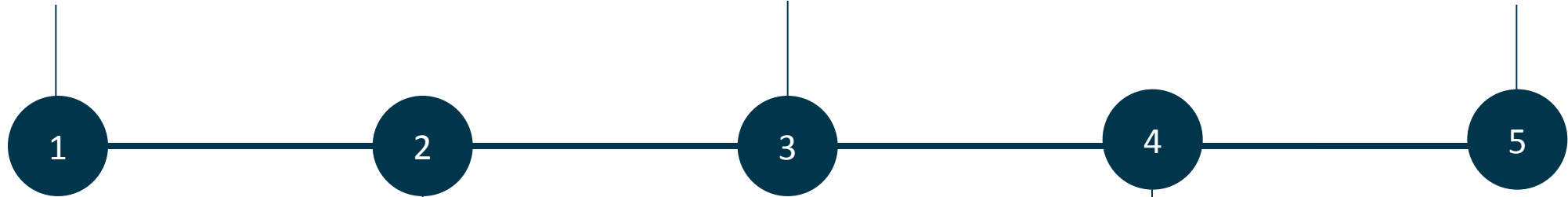
Wafer probe



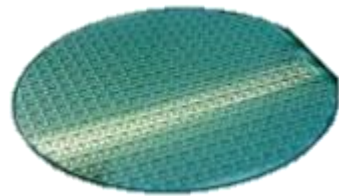
Final test



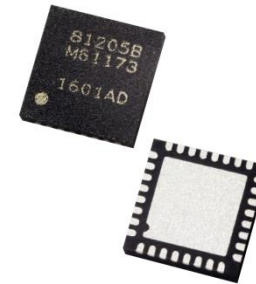
Customer



Idea



Wafer fab



Assembly

Melexis supplies worldwide **> 1.3 billion ICs** with an average of **10 ICs / car**

Sense & Drive

Position

Latch & Switch

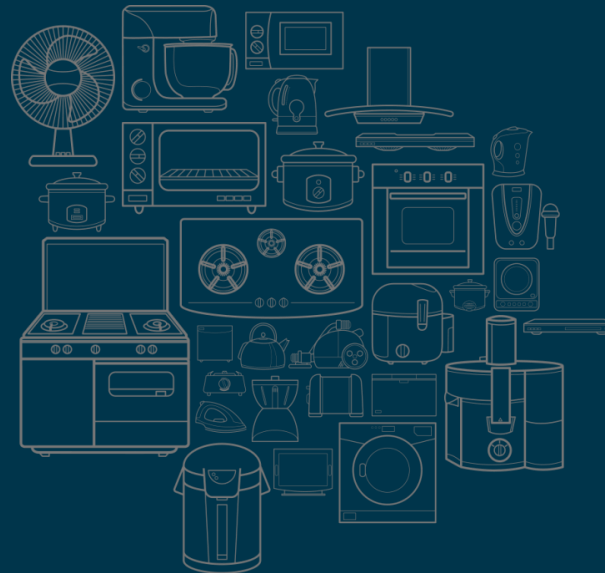
Current

Speed

BLDC/DC Motor Drivers

Fan Drivers

Gate Drivers



Sense & Light

Pressure / TPMS

Temperature / FIR

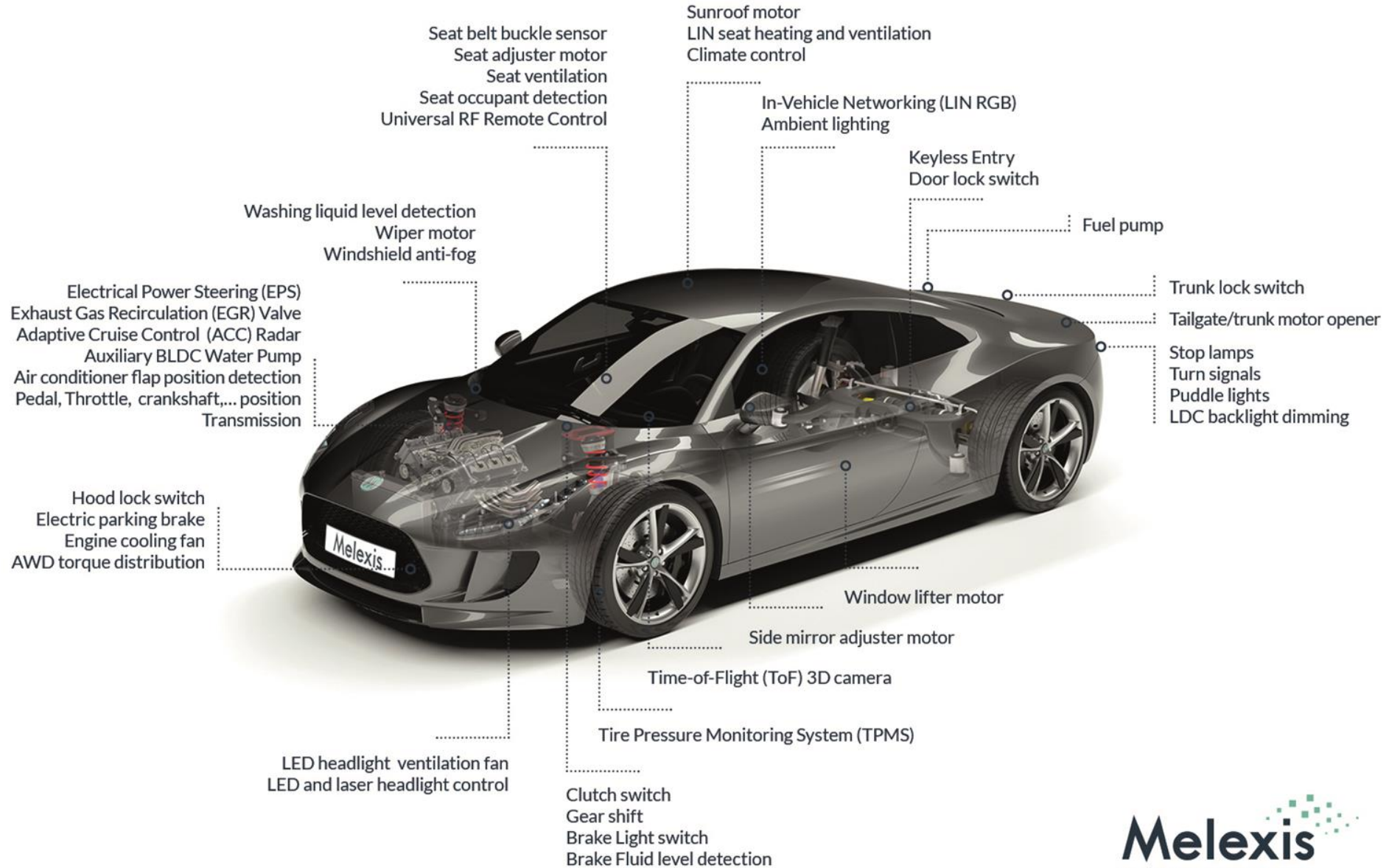
Light / Rain-Light

Gesture / Active Light / 3D
ToF

Sensors Interface IC

LIN RGB Drivers

10 CHIPS IN EVERY NEW CAR



Facilities and locations



Sales & Applications

- Belgium – Tessenderlo
- Greater China – Shanghai, Shenzhen, Taipei
- France – Paris
- Germany – Erfurt
- Italy
- Japan – Yokohama
- South Korea – Seoul
- USA – Detroit

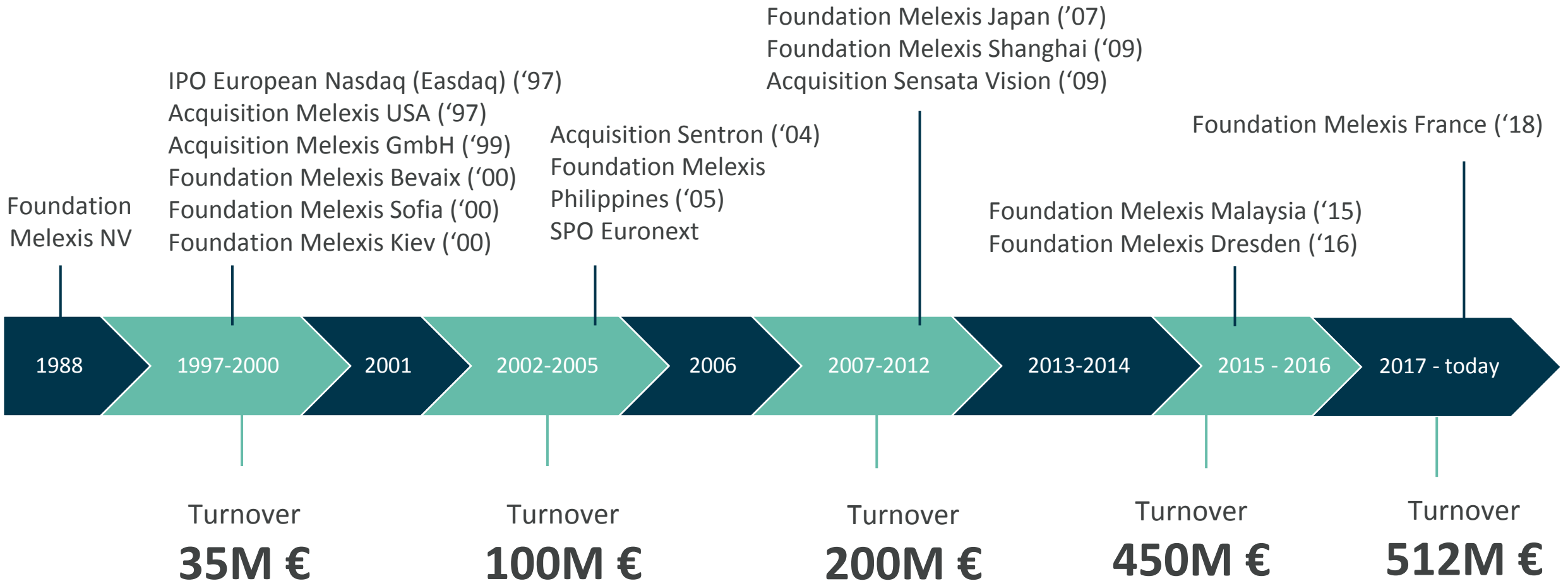
Manufacturing

- Belgium – Ieper
- Bulgaria - Sofia
- France – Corbeil-Essonnes
- Germany – Erfurt
- Malaysia – Kuching

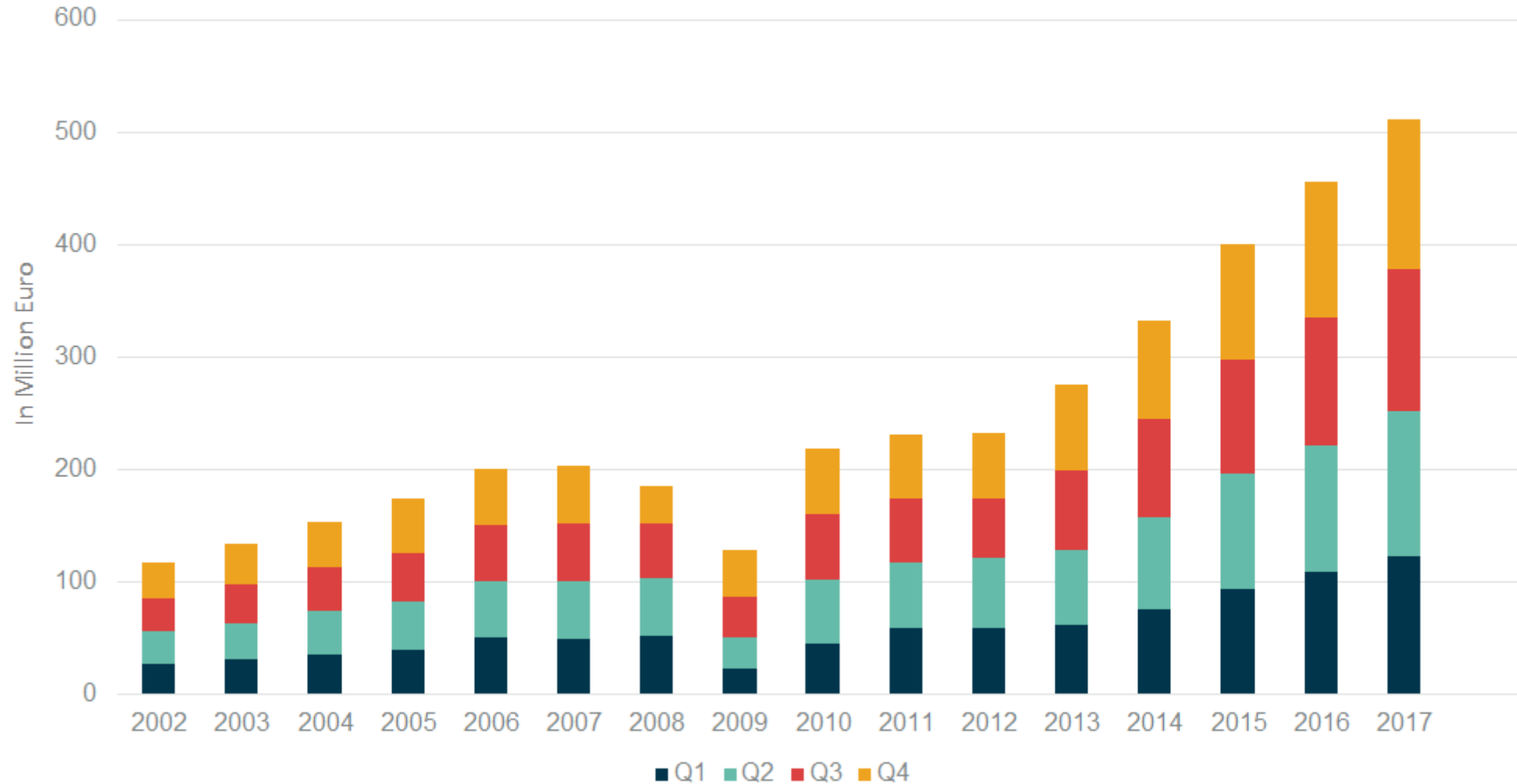
Research & Development

- Belgium – Ieper, Tessenderlo
- Philippines – Manila
- Bulgaria – Sofia
- Switzerland - Bevaix
- France – Grasse, Paris
- Ukraine – Kiev
- Germany – Erfurt, Dresden
- USA – Nashua

Corporate history: more than 25 years of innovation



Melexis revenue

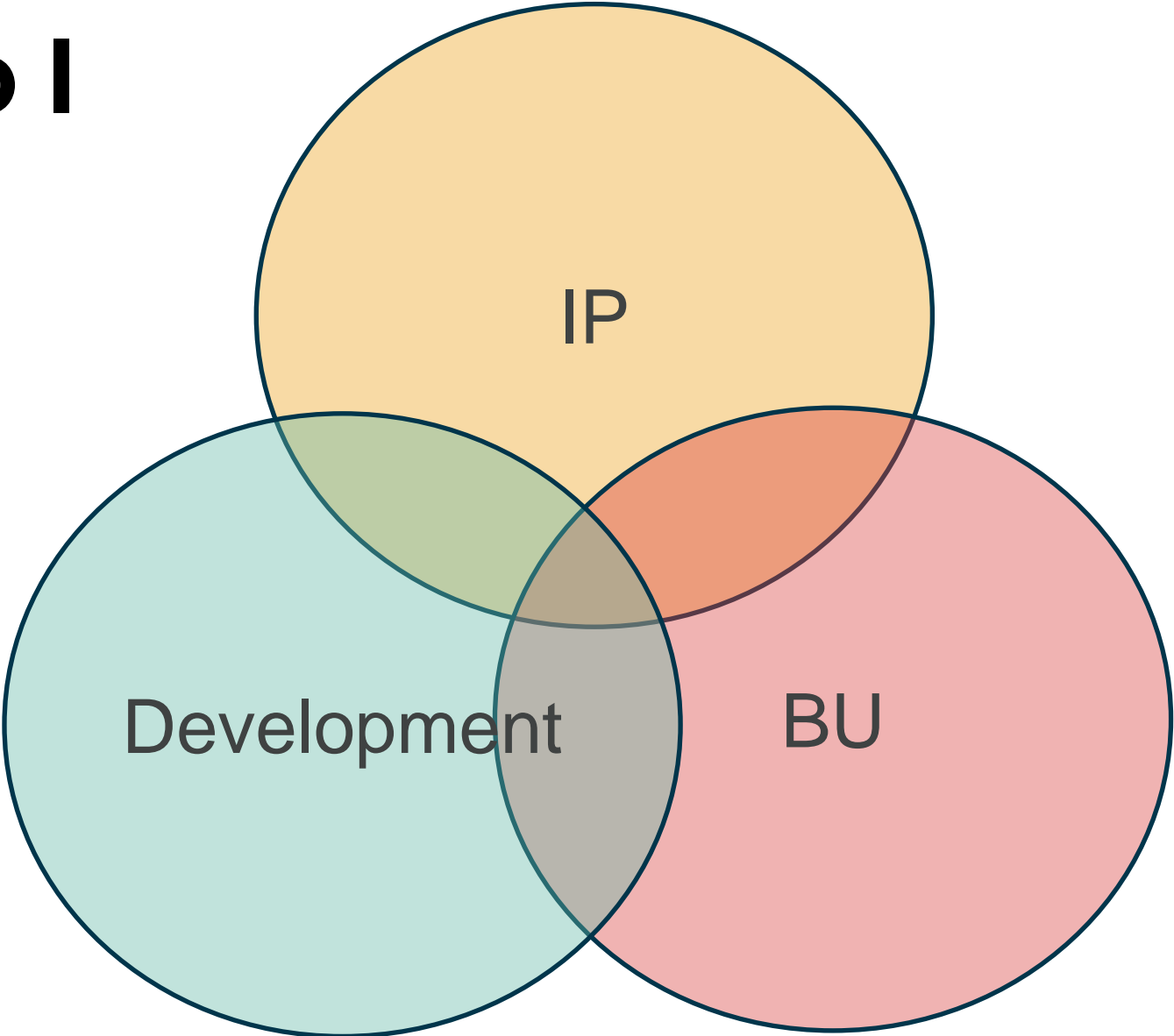


Healthy customer base

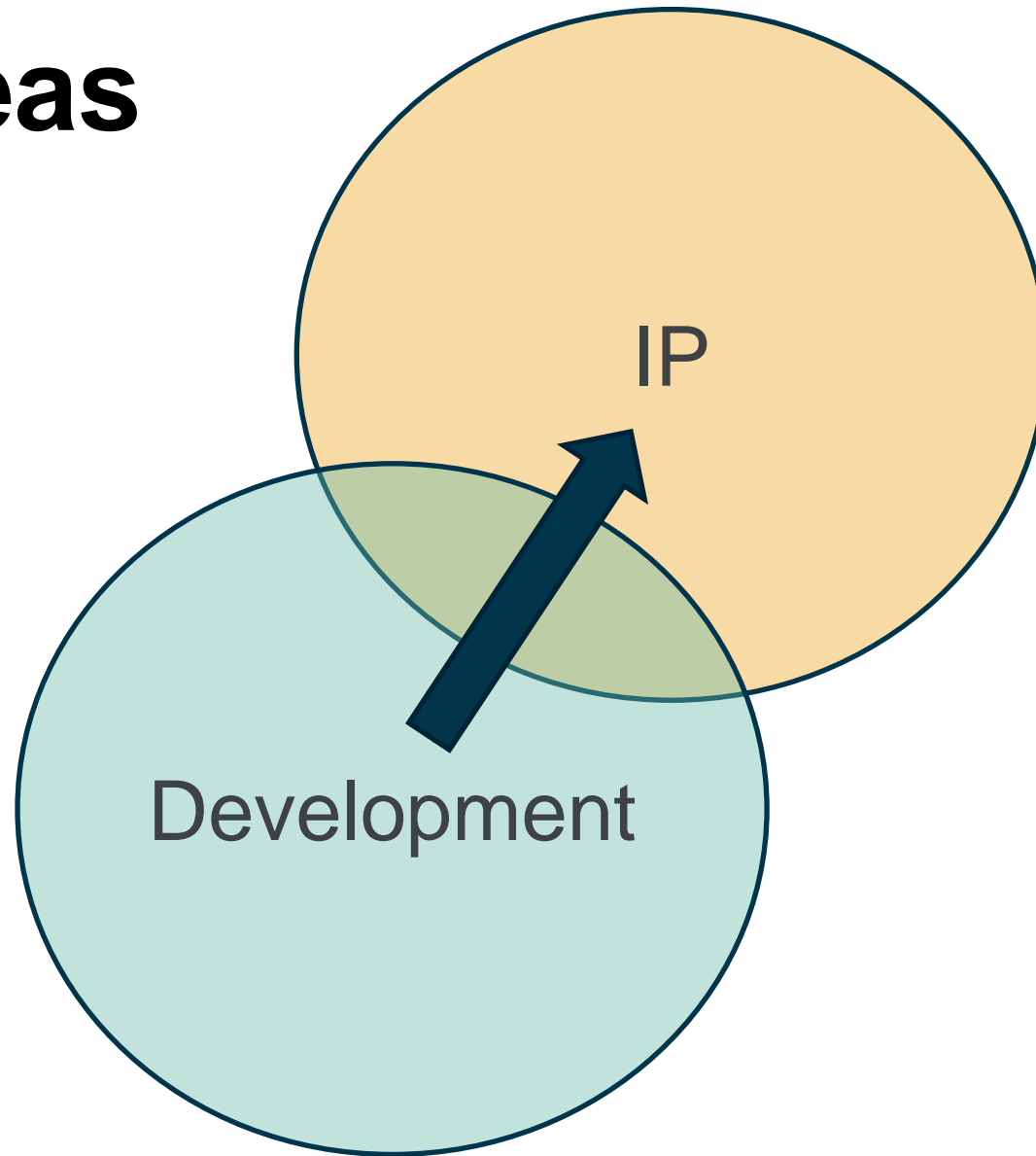


We engineer
the best imaginable future

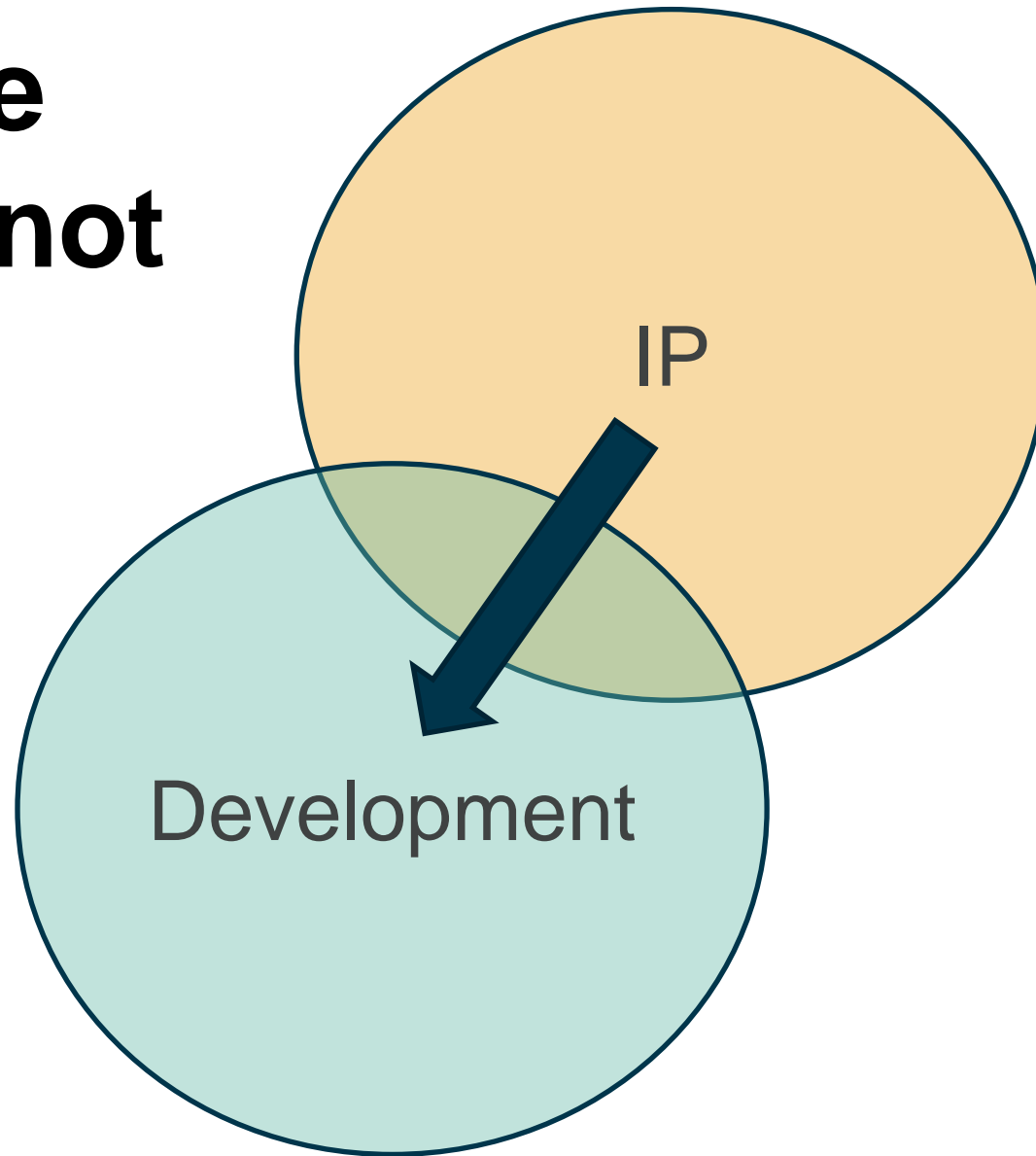
What do I do:



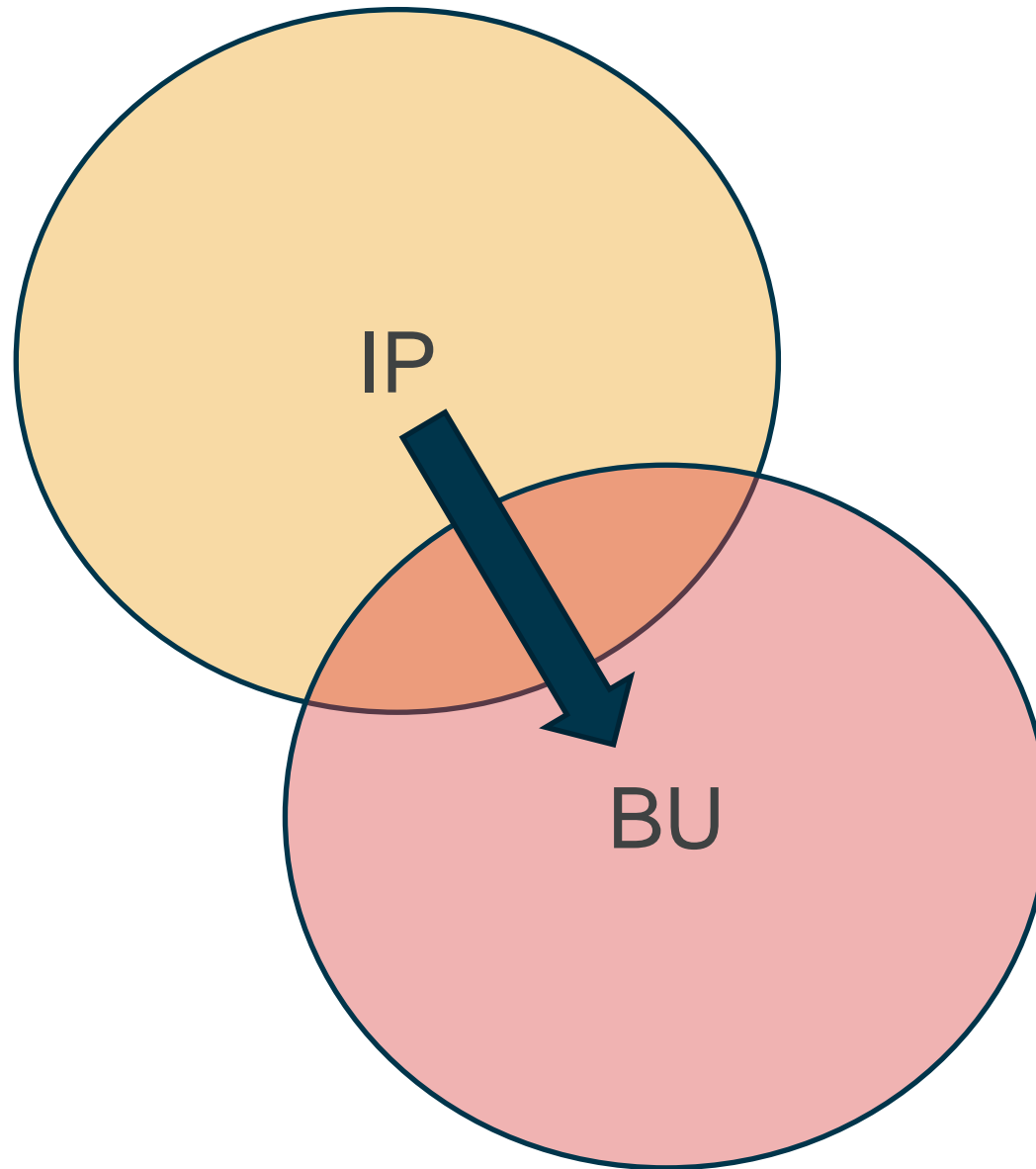
New ideas



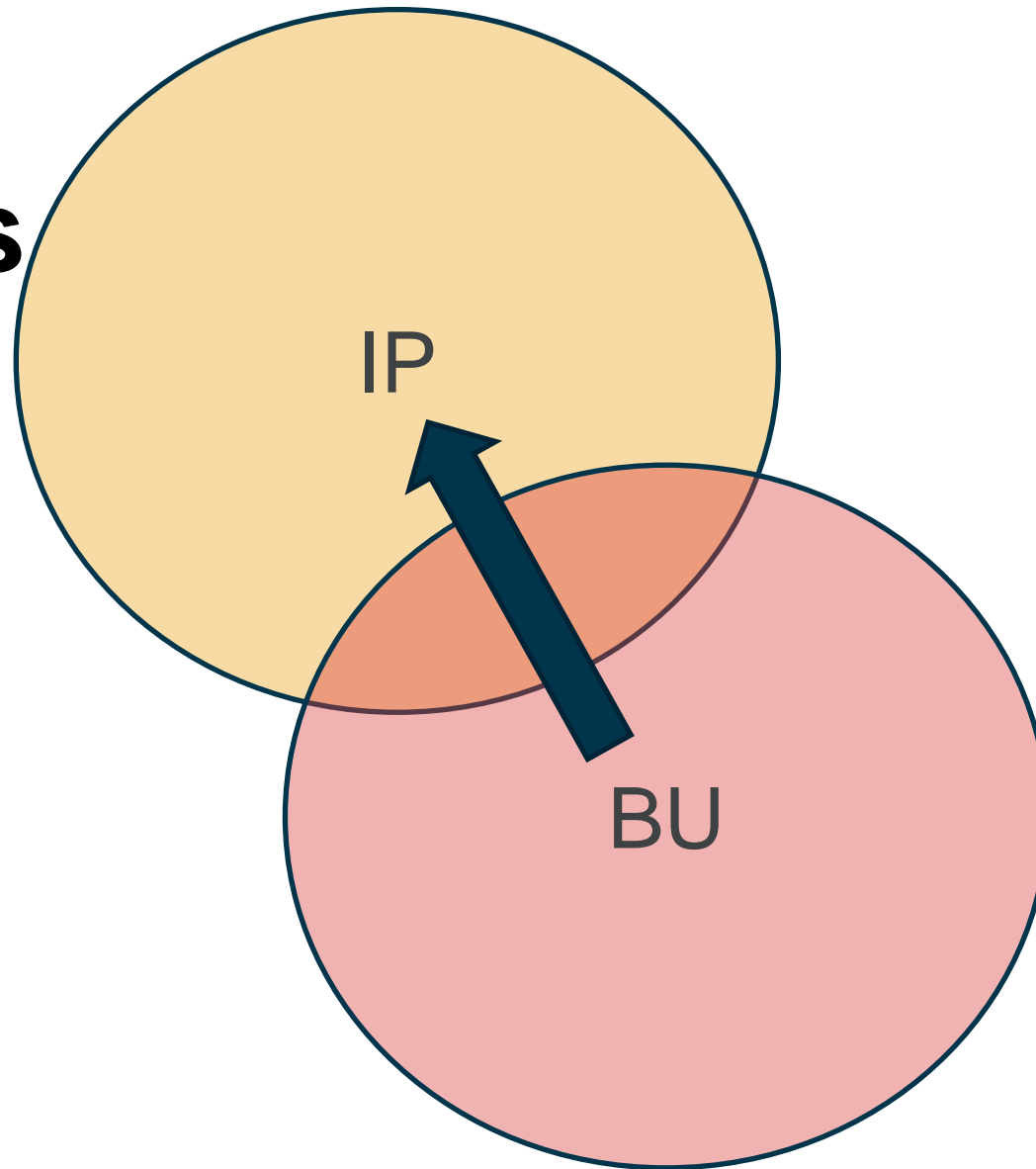
What we should not do

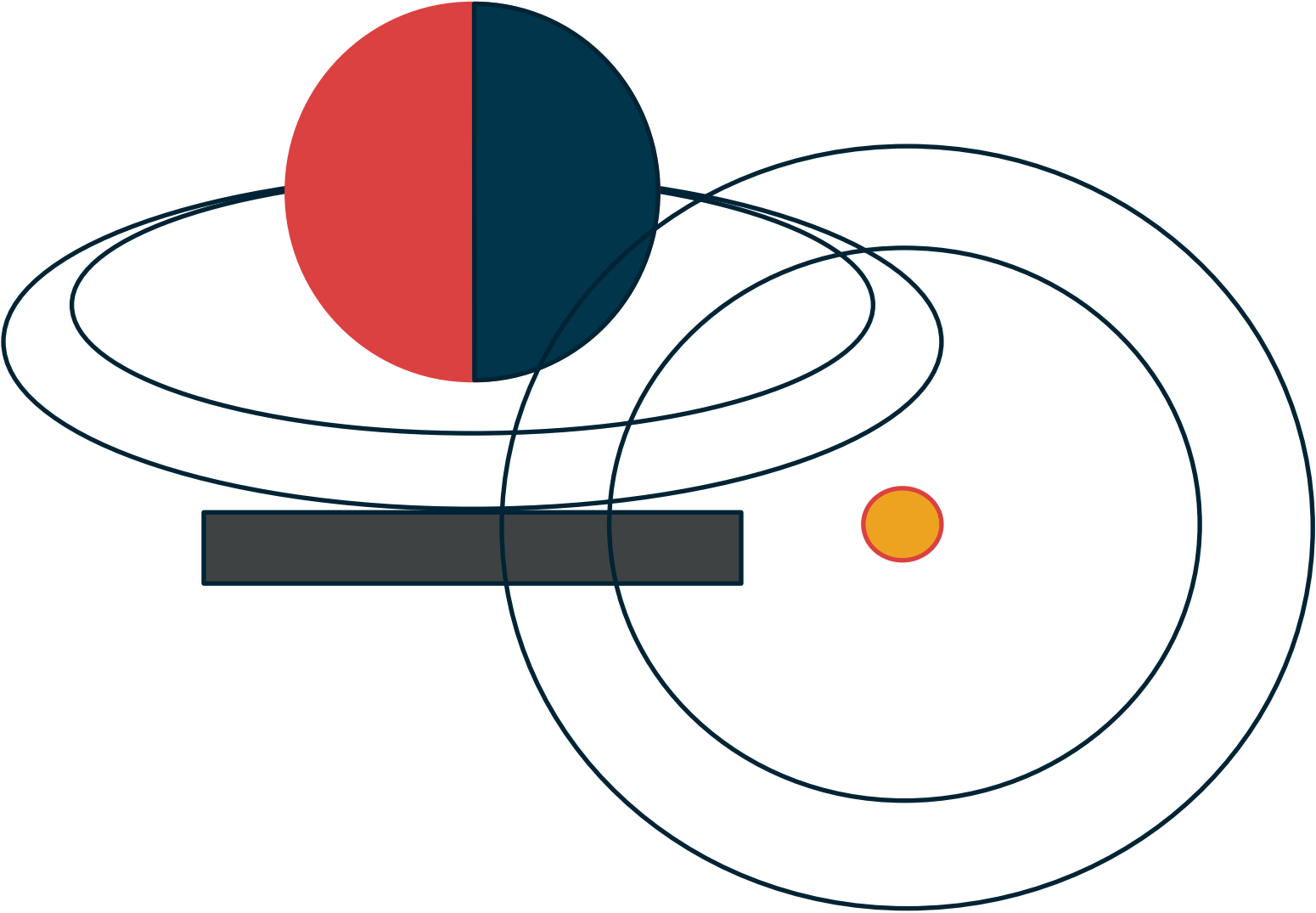


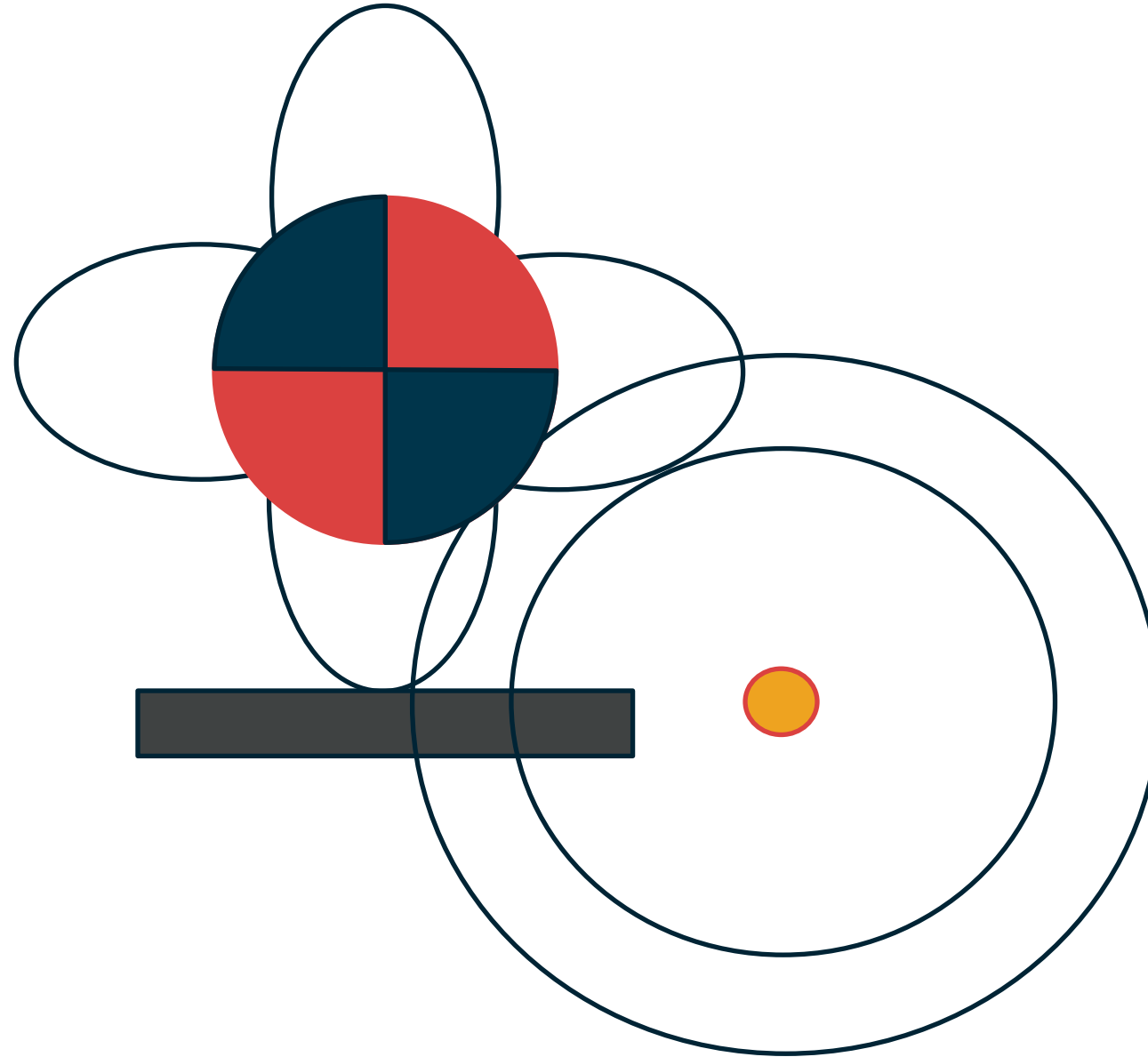
Business intelligence



New market requirements







**Thank you very much for your
attention**