FLANDERS
SEMICONDUCTORS

THE SEMICONDUCTOR ECOSYSTEM AT THE HEART OF EUROPE

By and for Semiconductor Companies based in or near Flanders



12/10/2026

Lou Hermans

Flanders Semiconductor: front-end technologies and the Flemish semiconductor sector



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CHIPNL Competence Centre

FLANDERS SEMICONDUCTORS

Who we are

- Non profit organisation – VZW – Self funded
- Started September 2023 upon initiative of 9 companies
- Today 45 members from Flanders and neighbouring regions
- Objectives
  - Represent member interests at regional, European and global level
  - Support the development and training of needed talent and expertise
  - Boost visibility and prominence of the member companies assuring their voice is heard
  - Promote the region's industrial semiconductor ecosystem to attract talent and investments and to support start-ups for further growth

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45 Members to date











































































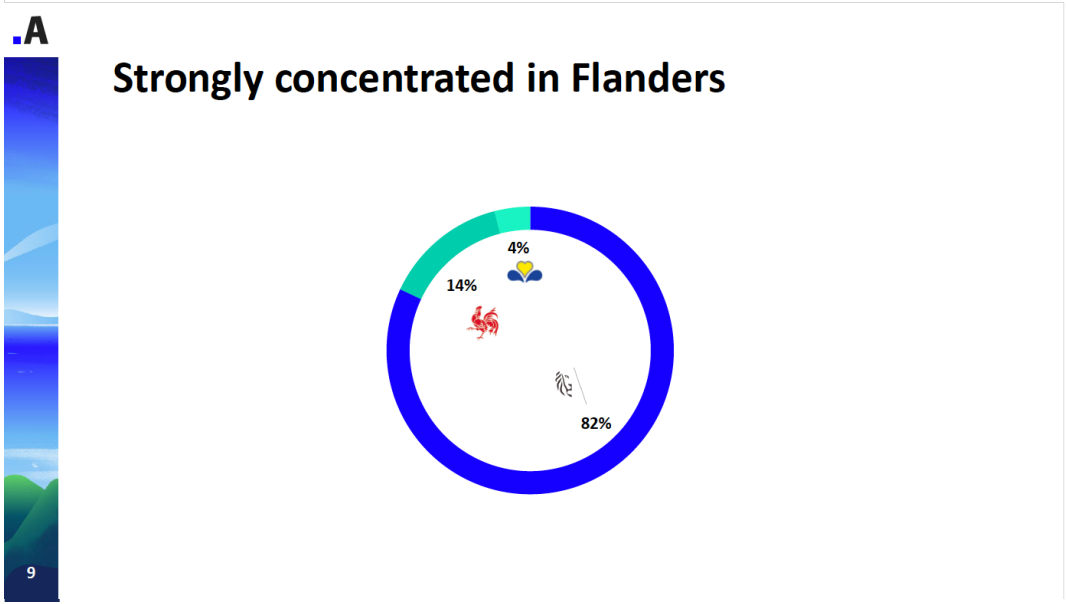






The Flemish (Belgian) Semiconductors Sector

- Recent AGORIA study presented @ FSF26 on 16/9/26
  - Agoria



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Semicon Bussines

Belgium: 4,4 Billion

The Netherlands > 10x Belgium

DE MAKERS TOP 100

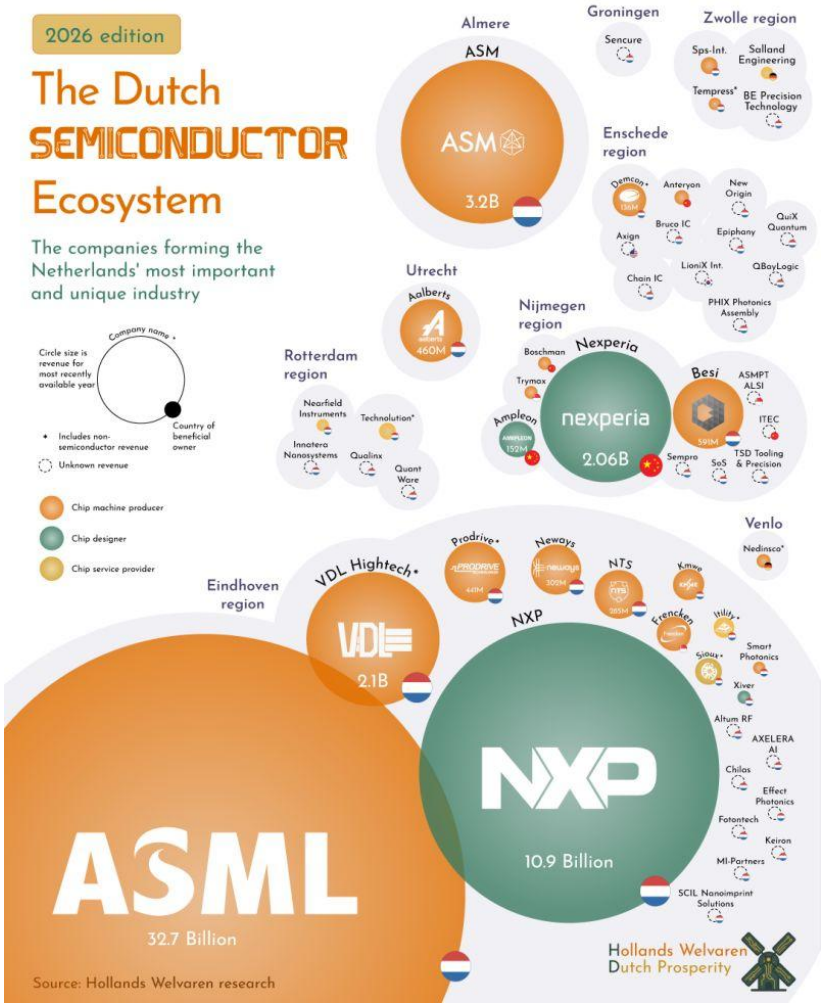
Editie 2026 | Verantwoording | Nieuws | Terugblik | Contact

De Top 100 lijst | Meest innovatief | Private equity

Bedrijfsnaam | Hoofdactiviteit | Provincie

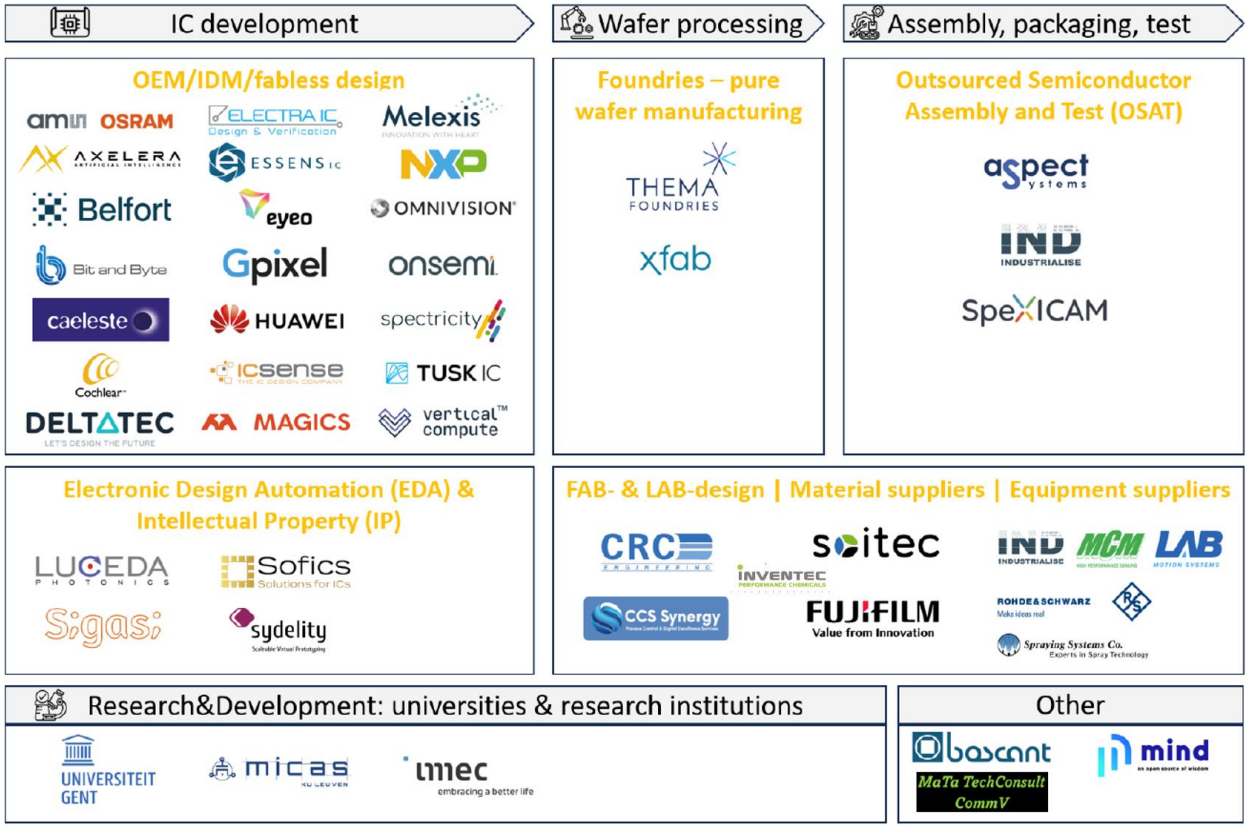
Resultaat: 100 | Stijgers | Dalers | Nieuw | Reset

RANG 2026	RANG 2025		Hoofdactiviteit Netto omzet 2024	Gem. EBITDA % 2022-2024	FTE 2024	
1	1	ASML Veldhoven	Semicon € 28.262,90	34,9%	44.027 FTE	
2	2	NXP Eindhoven	Semicon € 10.751,32	36,9%	33.100 FTE	
3	3	ASM Almere	Semicon € 2.932,72	31,8%	4.632 FTE	
4	4	Besi Duiven	Semicon € 607,47	40,7%	1.812 FTE	



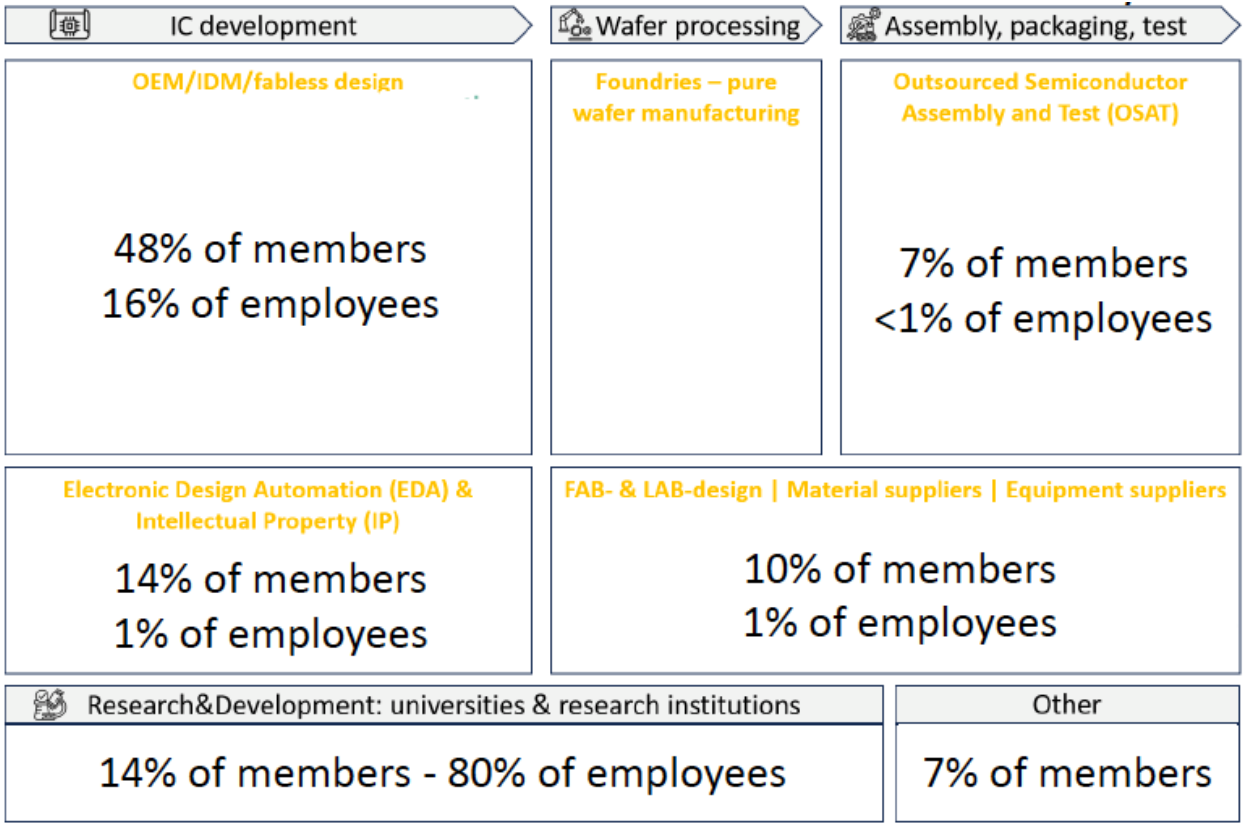
FLANDERS SEMICONDUCTORS

45 Members



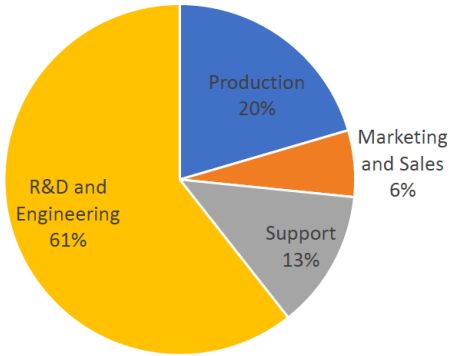
FLANDERS SEMICONDUCTORS

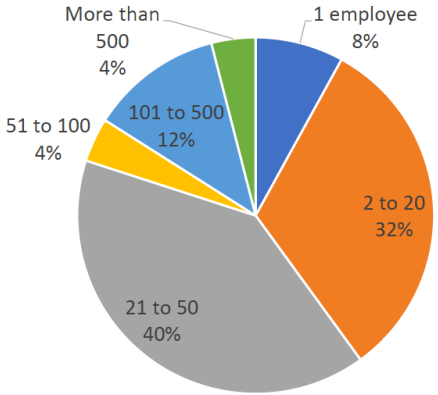
29 Members Survey Status 19-07-2026



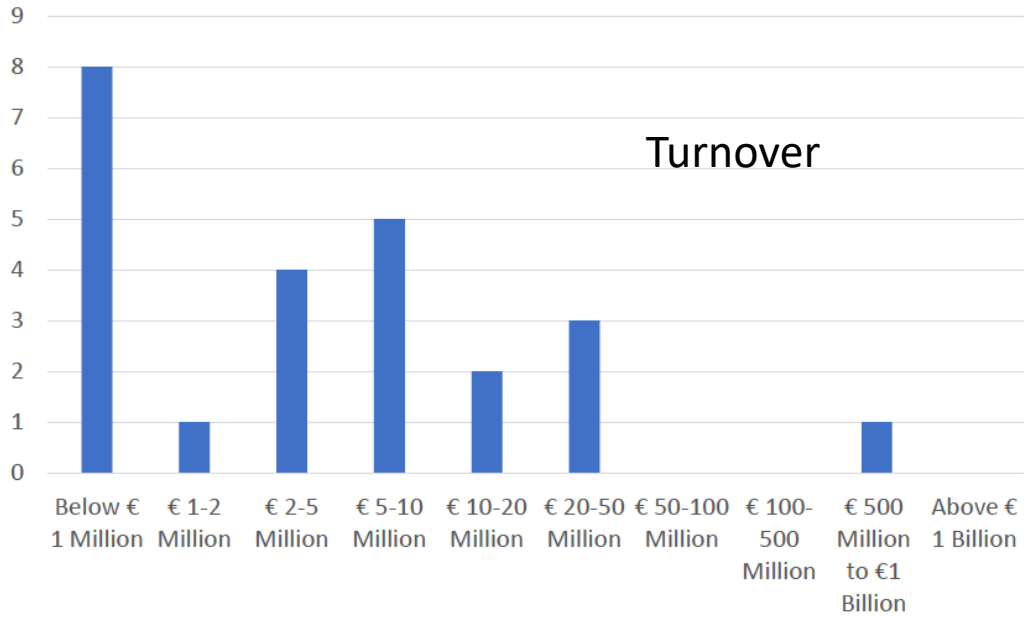
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Industrial FS members

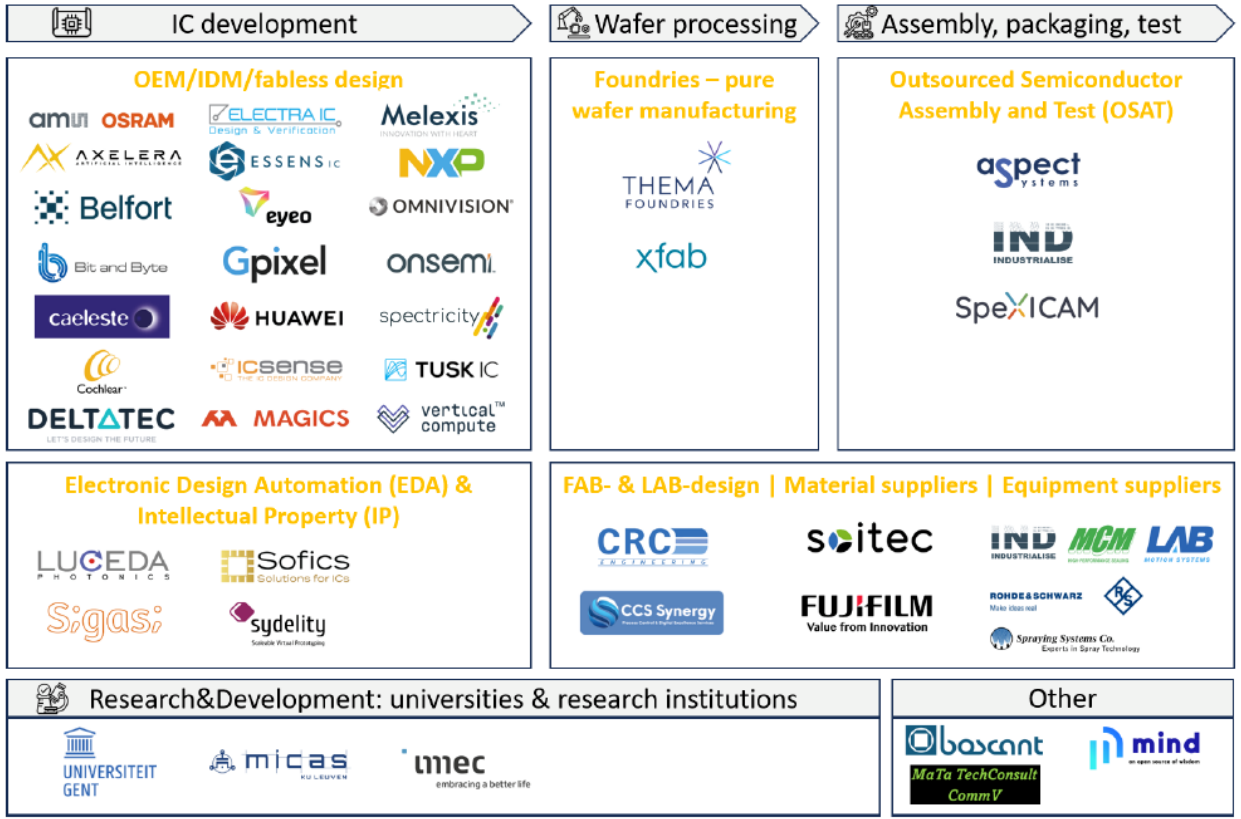




1500 employes, > 25 nationalities



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IC Development: Imaging

- AMS Osram
- Caeleste
- Eyeo
- Spectricity
- Omnivision
- OnSemi
- EssensIC
- Gpixel
- Huawei
- Magics
- Spexicam
- XFAB

aSpect Systems

Xenics
EXOSENS GROUP

Was established in Belgium in 2000 as a designer and manufacturer of infrared sensors, cores and cameras. Xenics, nowExosens Imaging Belgium, specialises in the development of SWIR InGaAs imaging detectors and cameras and is now aiming to diversify SWIR and LWIR range imaging for various markets.

SONY

The Sony Depthsensing Solutions history

SoftKinetic was a Belgian start-up, originally centered on providing software development kits and middleware later branched out into internal game and application development with the establishment of SoftKinetic Studios in September 2009.

SoftKinetic then progressed into hardware, partnering with time-of-flight camera developer Optrima in September 2010, with the two companies merging into a reformed SoftKinetic by March 2011.

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Markets Served

Application vertical	Flanders Semiconductor members
Automotive	icsense, LAB, MaTa Techconsult, MCM, Melexis, OMNIVISION, Sigas, Sofics, spectricity, NXP, micas, mind, LUCEDA, AXELERA
Medical	caeleste, icsense, OMNIVISION, Sigas, Sofics, spectricity, UNIVERSITEIT GENT, NXP, CRC, micas, mind, LUCEDA, Gpixel, eyeo, AXELERA
Communication	caeleste, icsense, Sigas, TUSK IC, UNIVERSITEIT GENT, micas, mind, LUCEDA
Industrial	IND, LAB, MaTa Techconsult, MCM, OMNIVISION, Sigas, spectricity, sydelity, UNIVERSITEIT GENT, micas, mind, Gpixel, eyeo, AXELERA, icsense
Aerospace & Defense	caeleste, icsense, IND, MaTa Techconsult, MCM, Sigas, Sofics, TUSK IC, micas, mind, LUCEDA, Gpixel, AXELERA
Consumer	icsense, IND, MaTa Techconsult, Melexis, OMNIVISION, Sofics, spectricity, NXP, micas, mind, LUCEDA, eyeo, AXELERA
Datacenter and AI	MaTa Techconsult, Sigas, Sofics, UNIVERSITEIT GENT, CRC, micas, mind, LUCEDA, AXELERA
Other	Sigas, mind
Environmental / sustainability	
Food / agriculture	MCM, AXELERA

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Supplying and Serving



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Aanwezige FS Leden

		Company		Firstname	Lastname
1	1	NXP Semiconductors BE	Audio, sound and acoustics, connectivity systems, security and privacy, communication software and ultra-low power solutions for medical devices.	Patrick	Vandebroek
2				Hilde	De Witte
3	2	Tusk IC	mmWave IC technology across a range of sectors. Developing designs and products for the automotive, industrial, medical, and satcoms segments.	Kathleen	Philips
4	3	Belfort Labs	Software–hardware co-design unlocks optimizations that enable privacy preserving applications across industries.	Bram	Van den Bosch
5	4	ICsense	Design group with world-class expertise in analog, digital, mixed-signal and high-voltage IC design. for the automotive, medical, industrial and consumer markets	Bram	De Muer
6				Wim	Claes
7	5	CRC Engineering	International design and engineering company with main focus is on clean room technology, building engineering and process technology.	Kris	Vanrenterghem
8				Carla	Van Langen - Roson
9	6	Sigasi NV.	Redefining HDL creation, integration, and validation in the design specification world.	Dieter	Therssen
10				Marc	Rummens
11	7	KU Leuven - ADVISE	Smart sensing and communication systems for extreme environments and high reliability	Valentijn	De Smedt
12	8	Essens IC	Semiconductor design specialized in high-performance image sensor solutions for industrial, scientific, medical, and security market	Adi	Xhakoni
13	9	Sofics	Specialty I/Os safeguarding and leveraging core performance of ICs	Bart	Keppens
14	10	Thema Foundries	Building a full stack III-V foundry from epitaxy, fabrication, singulation, burn-in to test at mass scale.	Erwin	De Baetselier
15				Catherine	De Keukeleire
16	11	ams Sensors Belgium	CMOS image sensors with small form factor, high sensitivity and power efficiency	Pieter	Bogaert
17				Dirk	Van Aken
18	12	MCM Sealing NV	High-Performance O-rings, Seals and Gaskets for several market segments.	Davy	Christians
19				Mohammed	El Nasri
20	14	Deltatec	high-tech engineering company specializing in the design and development of advanced electronics and software	Frederic	Devisch

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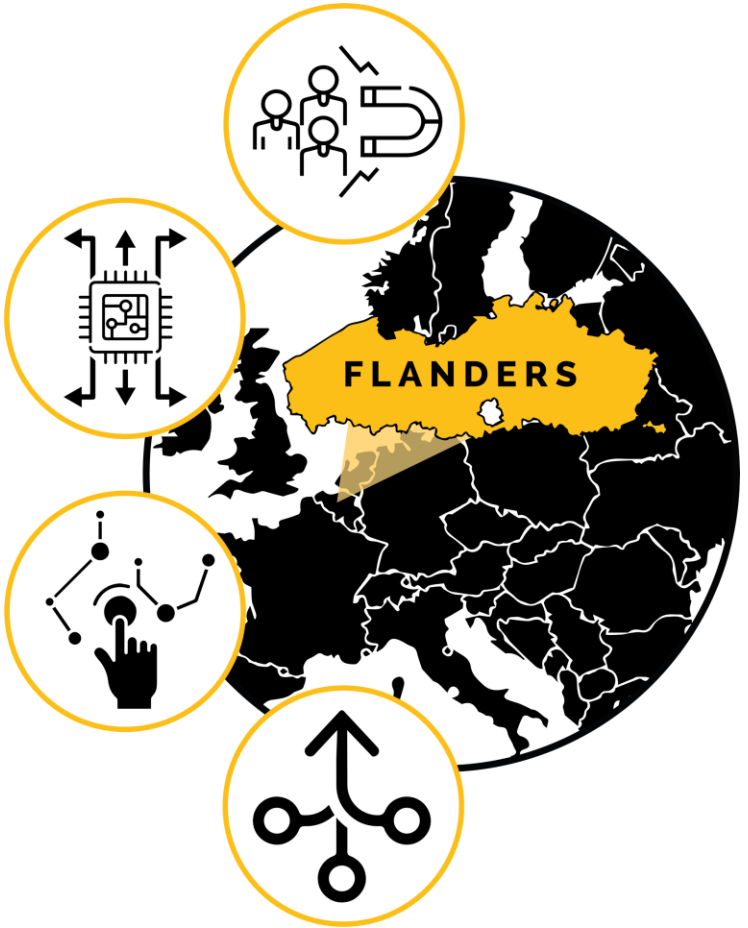
The measure of who we are is what we do with what we have.

Vince Lombardi

Head coach of the Green Bay Packers in the 1960s, where he led the team to three straight and five total NFL Championships in seven years

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Thank You !



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OUR WEBSITE

www.flanders-semiconductors.org