

## "Advanced Distributed Pilot Line for More-than-Moore Technologies" Coordinator X-FAB Dresden

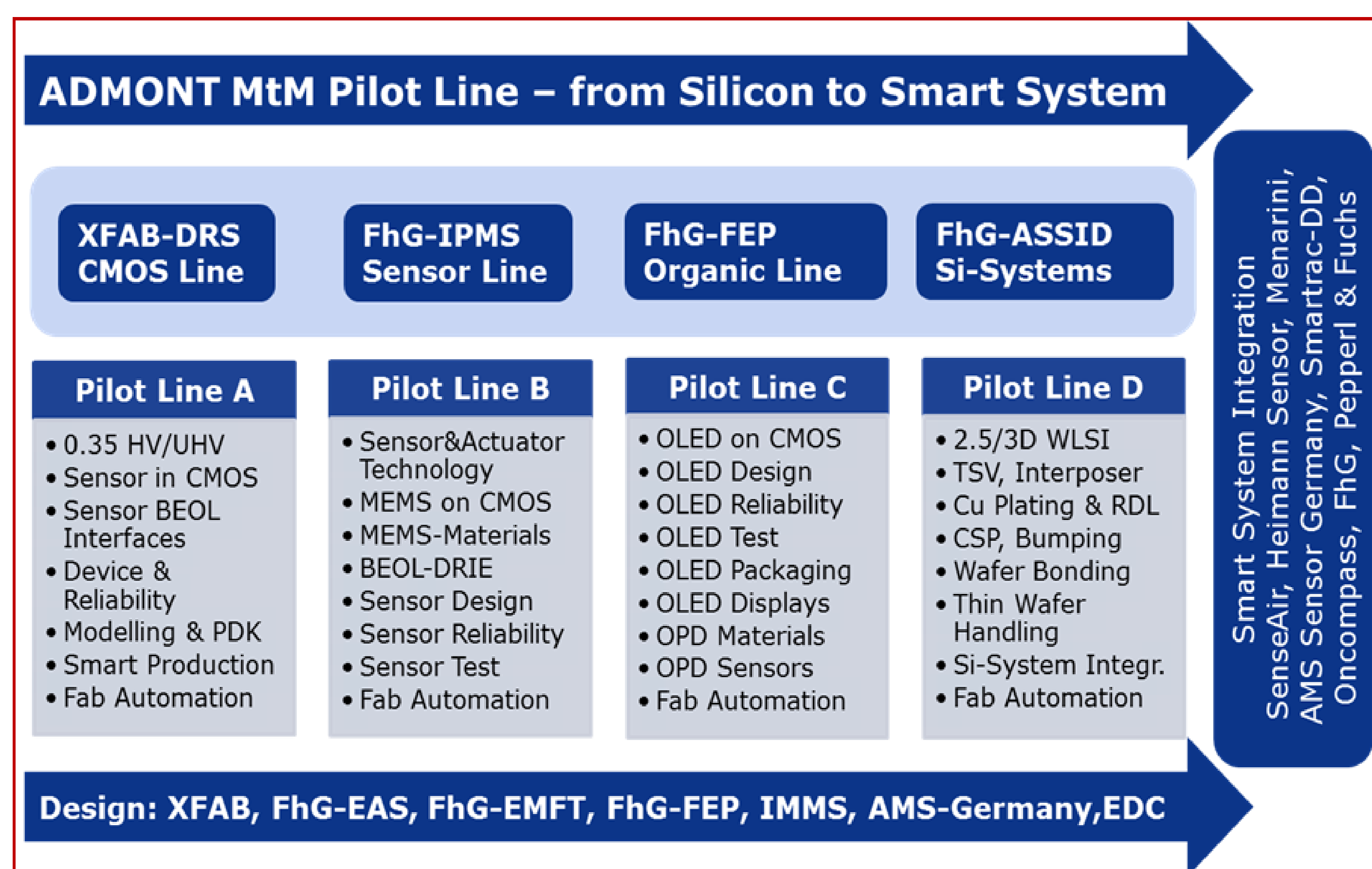
### Motivation and Scope

The pilot line is organized along the value chain from CMOS wafer processing with MtM 0.35µm high and ultrahigh voltage and integrated sensor technologies at X-FAB Dresden, sensor processing and sensor material development at FhG-IPMS Dresden, organic semiconductor materials and OLED processing at FhG-FEP and 2.5/3D silicon-system integration at FhG-ASSID.

### Member States

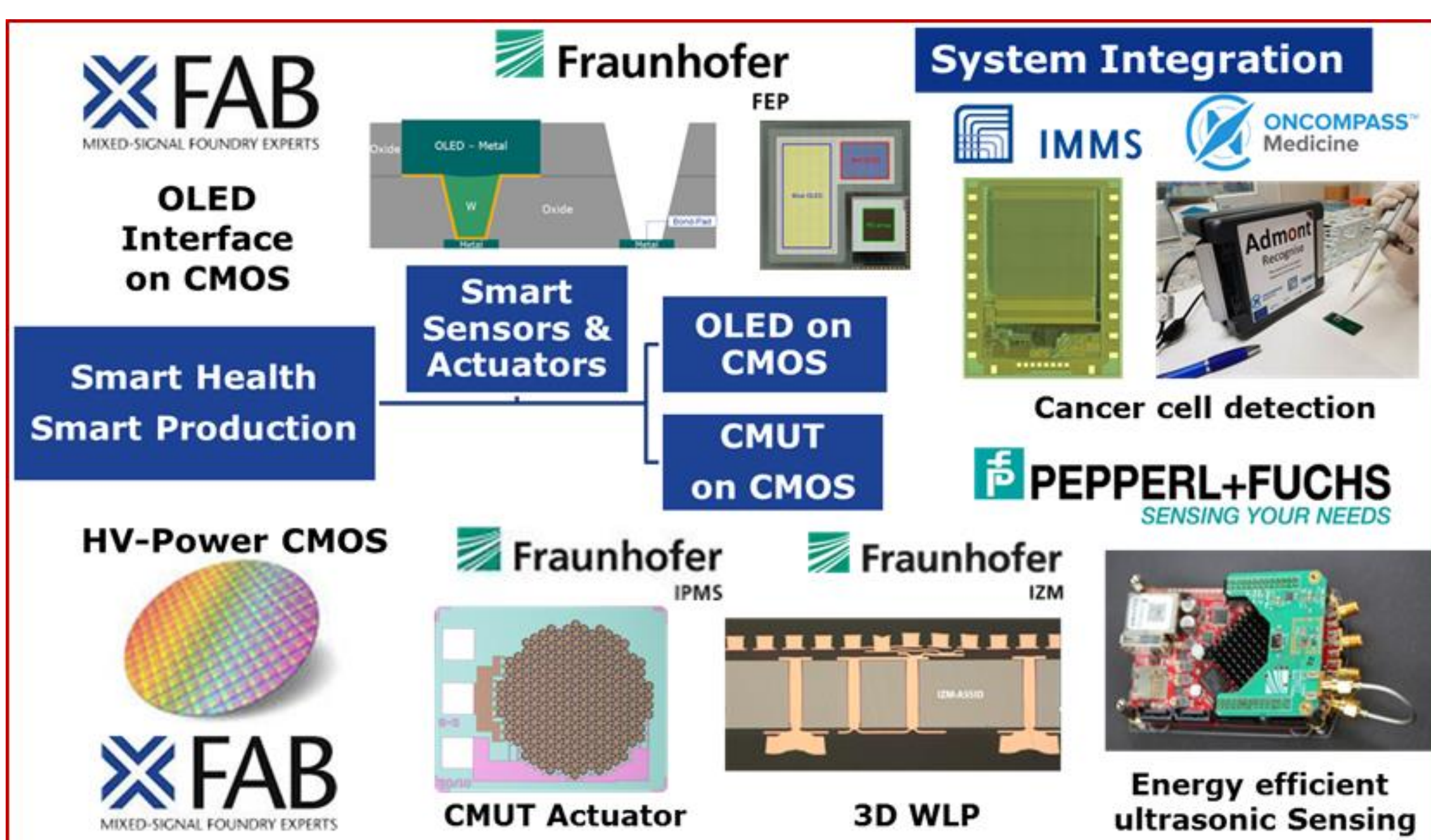
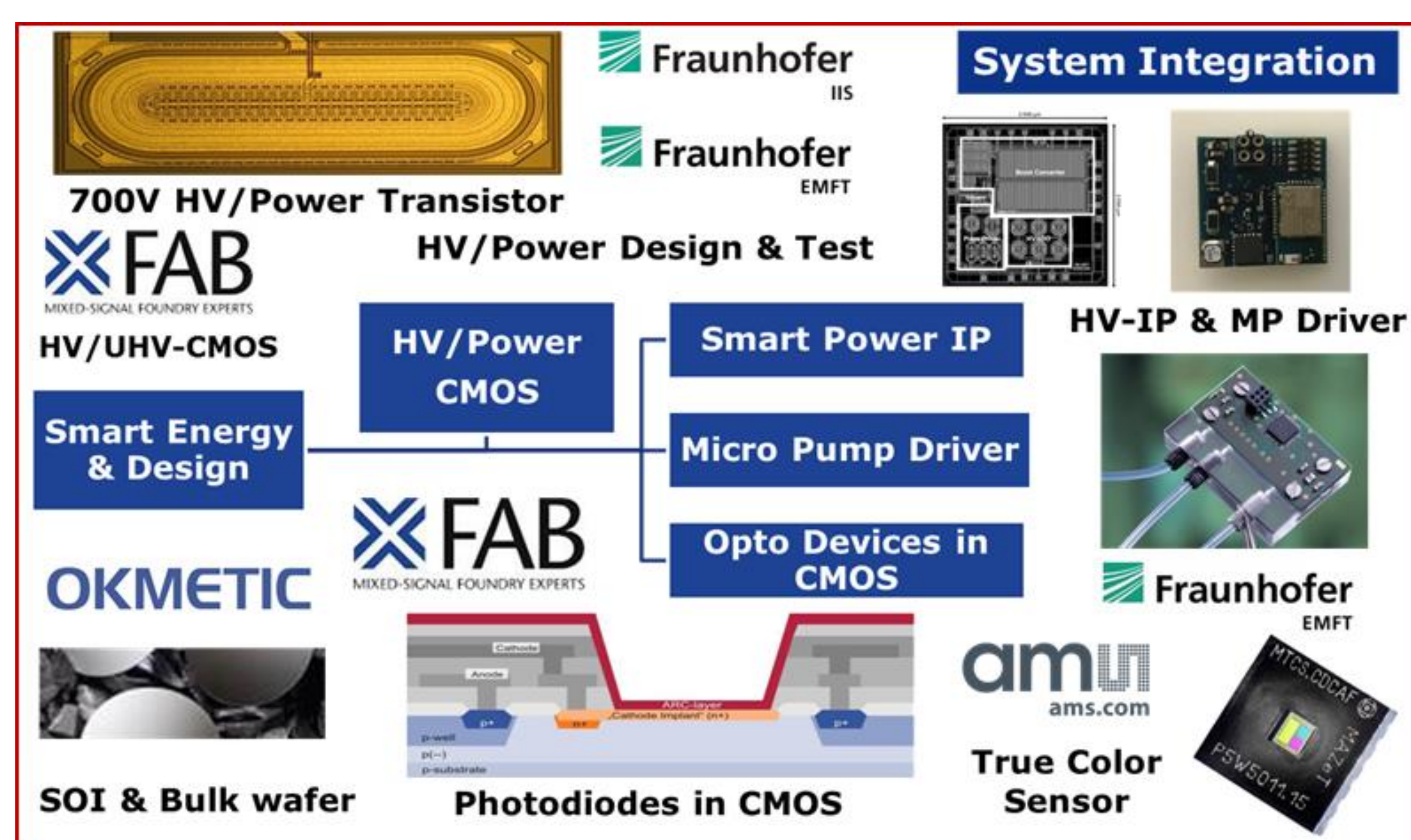
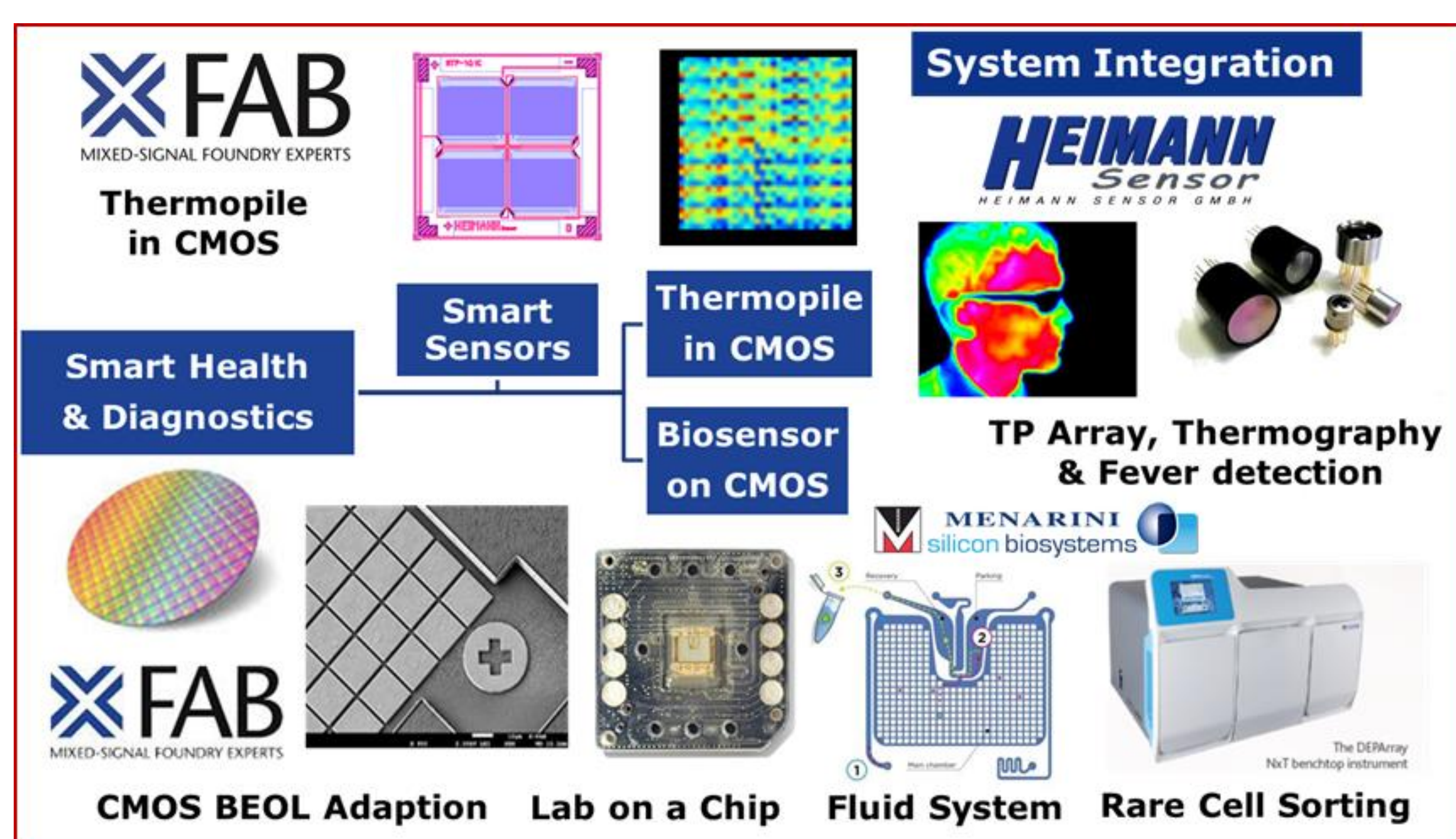


### ADMONT Pilot Line Capabilities



Participant No	Participant organisation name	Short name	Country
1 (Coordinator)	X-FAB Dresden GmbH & Co. KG	X-FAB	DE
2	Heimann Sensor GmbH	HEI	DE
3	Okmetic Oy	OKM	FIN
4	Systema GmbH	SYS	DE
5	Fabmatics GmbH	FMA	DE
6	Smartrac Technology GmbH	SMT DD	DE
7	SenseAir AB	SA	SWE
8	Menarini Silicon Biosystems S.p.A.	SIB	ITA
9	ams Sensors Germany GmbH	AMS	DE
10	EDC Electronic Design Chemnitz GmbH	EDC	DE
11	Technikon Planungs- und Forschungsgesellschaft mbH	TEC	AT
12	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	FhG	DE
13	Institut für Mikroelektronik- und Mechatronik-Systeme GmbH	IMMS	DE
14	ONCOMPASS MEDICINE	ONC	HUN

### ADMONT Pilot Line Demonstrator & Application



BUCHAREST

ECSEL JU  
SYMPOSIUM  
June 17-18 2019