

A large, blue, diagonal graphic element that tapers from the left towards the right, containing faint, overlapping icons of a person, a gear, and a network, positioned behind the main title.

CORPORATE PROFILE

2017

Who we are



**A global leader in test equipment
for Electronics, Semiconductor, MEMS and Sensor industries**

91 € Millions

2016 worldwide
sales

25,500

Square meters
of facilities

7,500

Systems
installed
worldwide

Quality

9001:2008 Certification
14001:2004 Certification
17025:2005 Compliance

47%



Semiconductor Division

Test equipment for MEMS,
Sensors, integrated circuits
and power devices

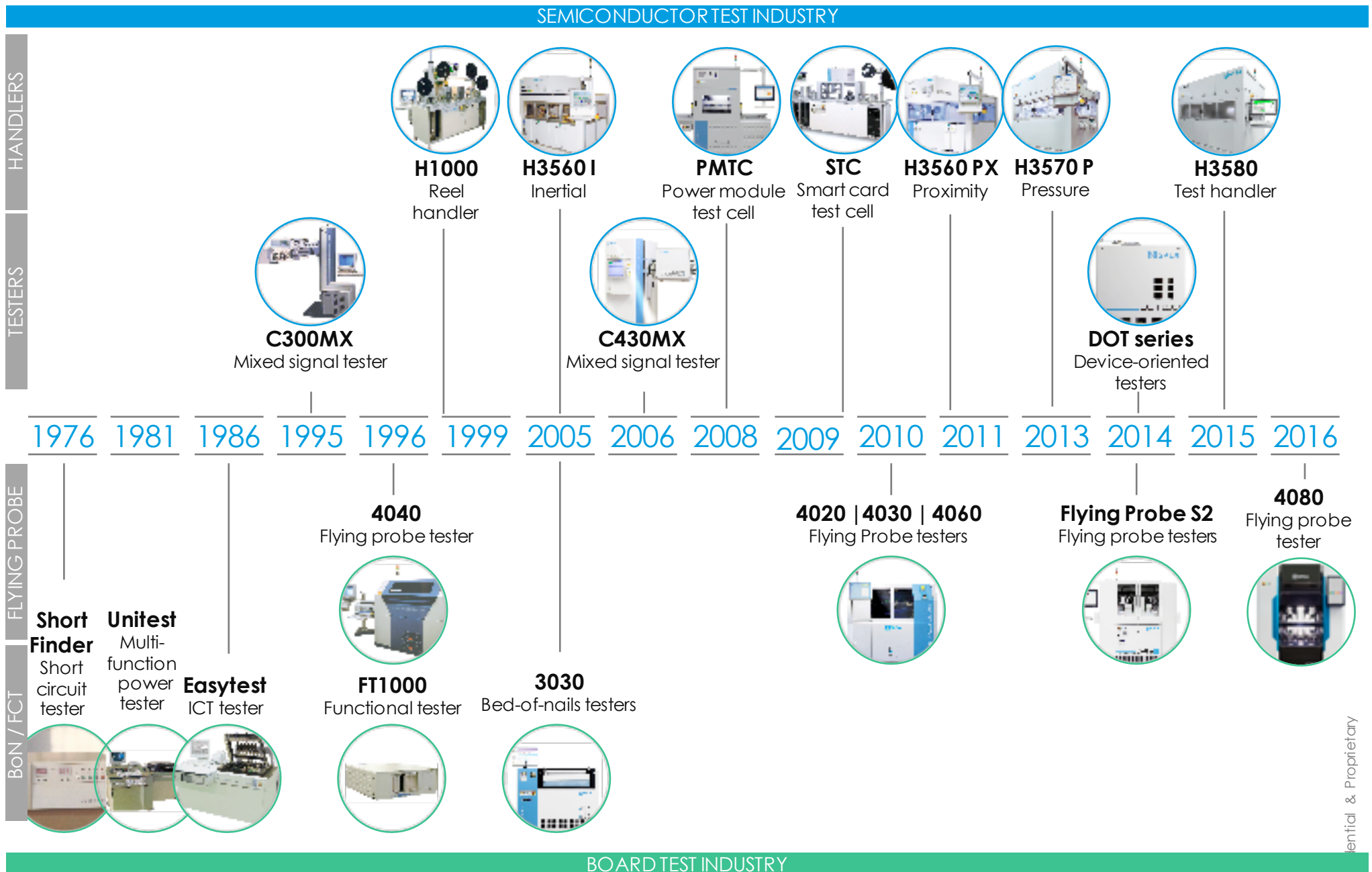
53%



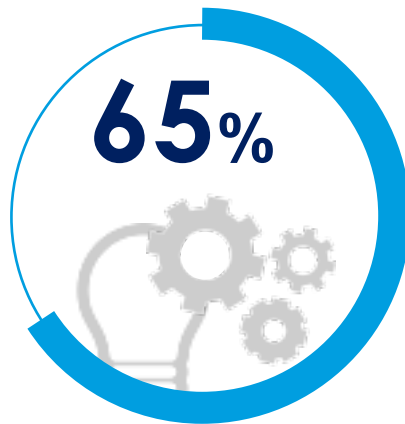
Board Test Division

Flying probe, bed-of-nails
and functional testers for
electronic boards and
modules

More than 40 years of innovation

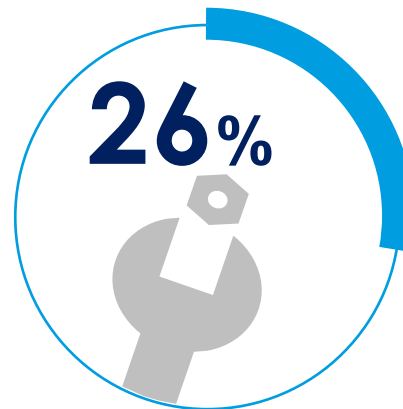


Human Resources



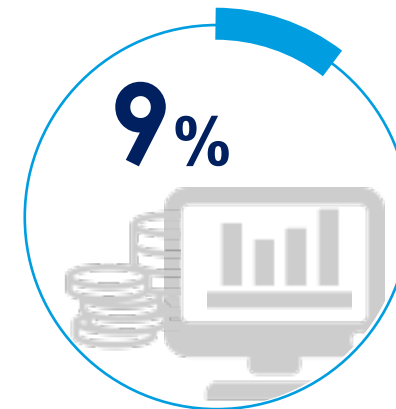
High-Level Engineers

R&D, Application Development, Support



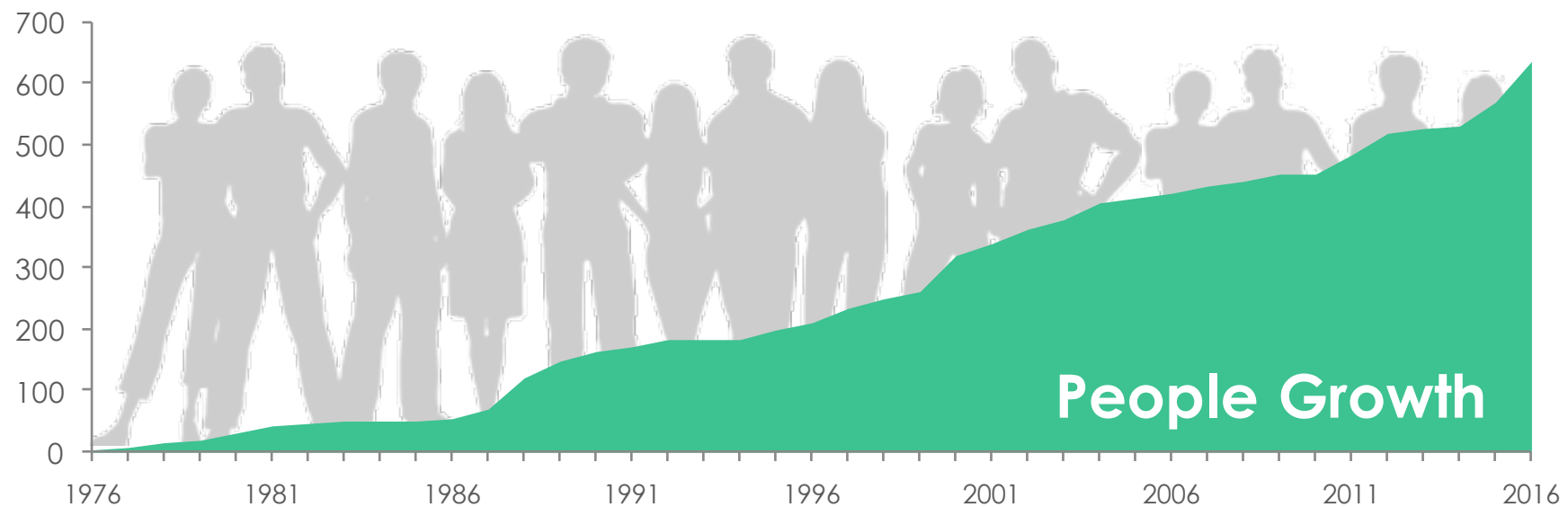
High-Specialization Workers

Parts and system assembly, warehouse and logistics



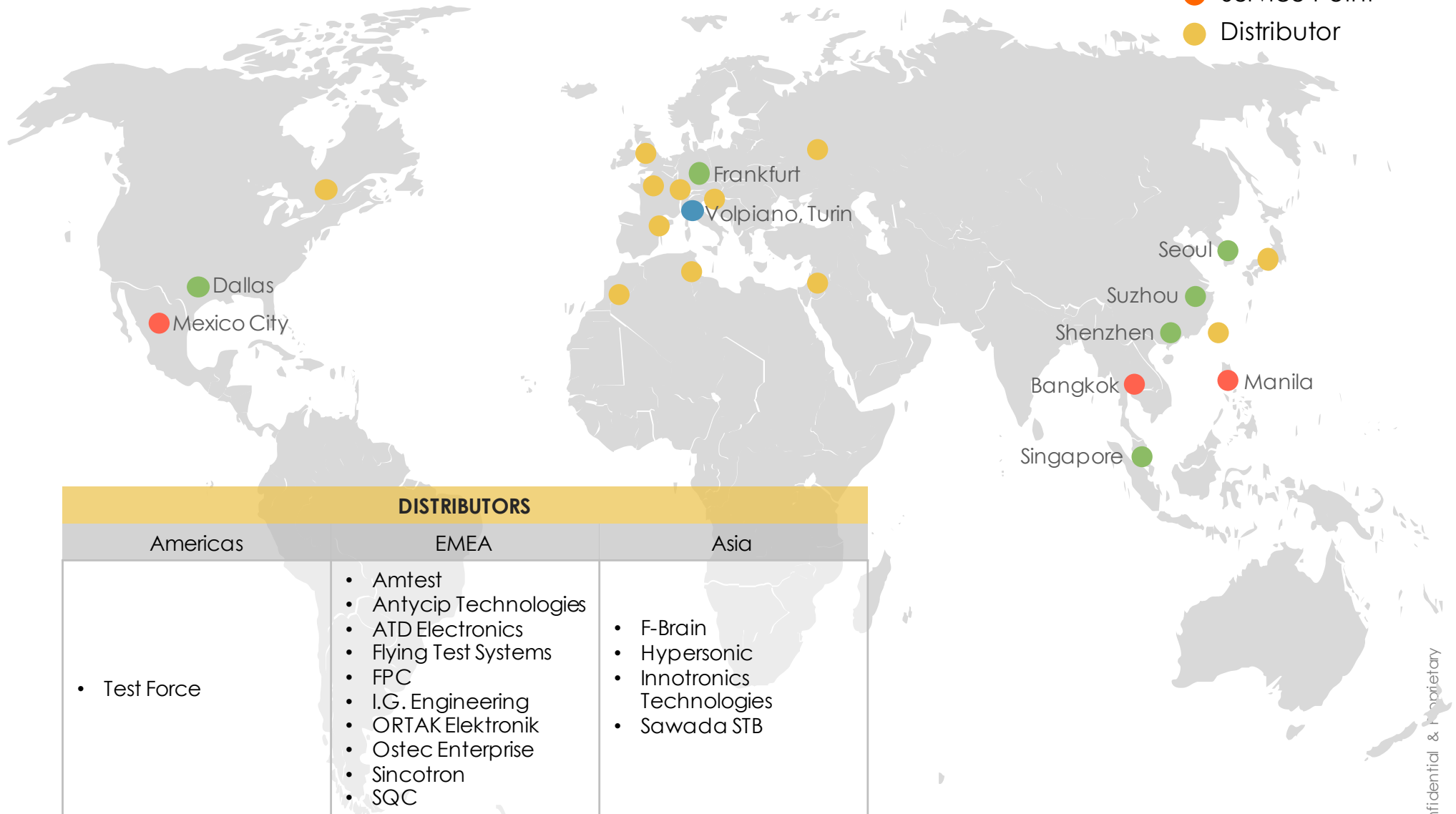
High-Level Staff

Administration, Sales, Marketing



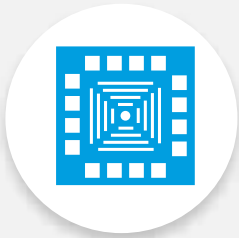
Worldwide Organization

- Headquarters
- Subsidiary
- Service Point
- Distributor

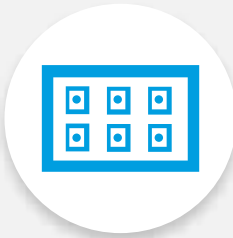


Key markets

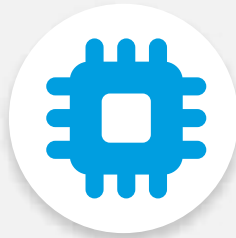
SEMICONDUCTOR DIVISION



MEMS &
SENSORS



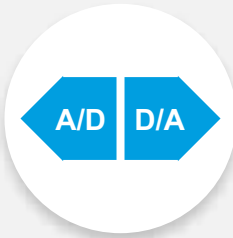
POWER



SOC's



PMIC's



CONVERTERS



AUTOMOTIVE



ID



MEDICAL



SUBCONS

BOARD TEST DIVISION



INDUSTRIAL



AUTOMOTIVE



MILITARY



CONSUMER



WHITE
GOODS



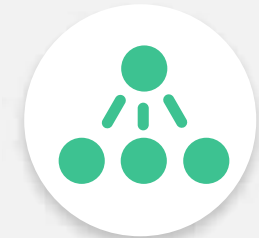
LIGHTING



DOMOTICS

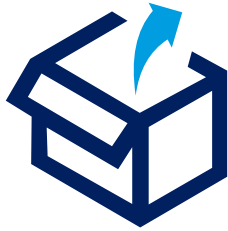


MEDICAL



EMS

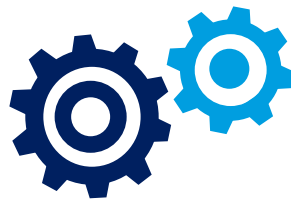
Know-How & Capabilities



PRODUCTS

top performance
lowest cost of test

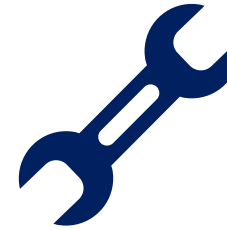
Equipment able to provide
the highest test coverage
and the best productivity



ENGINEERING

top expertise
fast reaction time

Capability to fast answer
the customer's
requirements with new
equipment and solutions



SERVICE & SUPPORT

performance ensuring
through time

Continuous performance
excellence for the whole
system life time

SEMICONDUCTOR DIVISION

BOARD TEST DIVISION



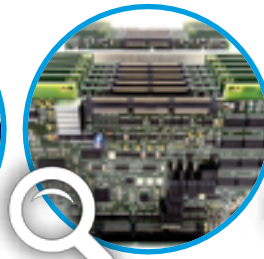
Test Cells



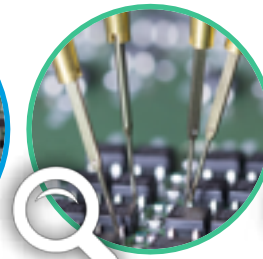
Handlers



Stimulus



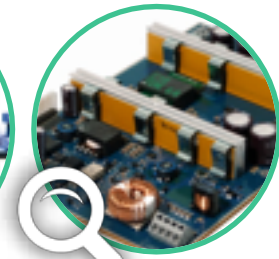
Testers



Flying Probe
Testers



Bed-of-nails
Testers



Functional &
Power Testers

Semiconductor Test Cells



MTC series

.....
Pick&Place Test Cells for MEMS and Sensors



PMTc series

.....
Power Module Test Cells



STC series

.....
Reel-to-Reel Smart Card Test Cells

Semiconductor Handlers



H3500 series

Pick&Place Test Handlers



H1000 series

Reel-to-reel Test Handlers

MEMS Stimulus Unit



Inertial Stimulus

Low g accelerometers & gyroscopes



Environmental

Pressure + Humidity + Gas + Temperature sensors



Acoustic Stimulus

Microphones and Speakers



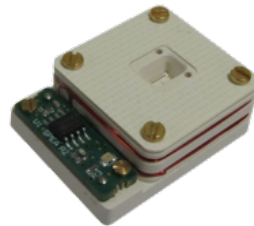
Pressure Stimulus

Barometric & TPMS pressure sensors



Magnetic Stimulus

Low G magnetic field sensors & 6/9 DoF



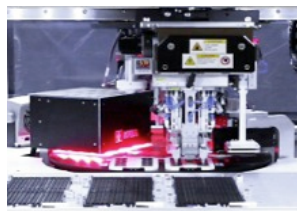
Humidity Stimulus

Humidity sensors



Optical Stimulus

Proximity, Time-of-Flight, UV sensors



Gas Stimulus

Gas sensors



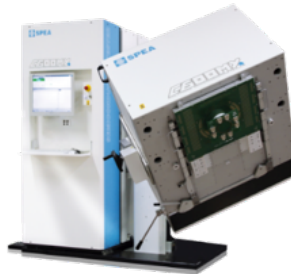
Semiconductor Testers



C-series COMPTEST

C600MX

High Pin Count Analog Mixed Signal tester



C430MX

Compact Analog Mixed Signal tester



D-series DOT

DOT 400

Technology-Oriented Tester



DOT 100

MEMS Device-Oriented Tester



CT-series CTxxxx

CT3000

Smart Card Tester for wafer test



CT1000

Smart Card Tester for final test



Flying Probe Testers



4080

8 Heads
Ultra High Productivity



4060 S2

6 Heads Multimode
Very High Productivity



4050 S2

4 Heads
High Productivity



4020 S2

4 Heads
Mid-Volume Productivity

Bed-of-Nails Testers



3030
Bench Top

.....
Bench Top 19"
modular tester



3030
Rack

.....
Embedded tester



3030
Compact

.....
2048ch
multi-core
multi-functional tester



3030
Multimode

.....
4086ch
multi-core
multi-functional tester



3030
Inline

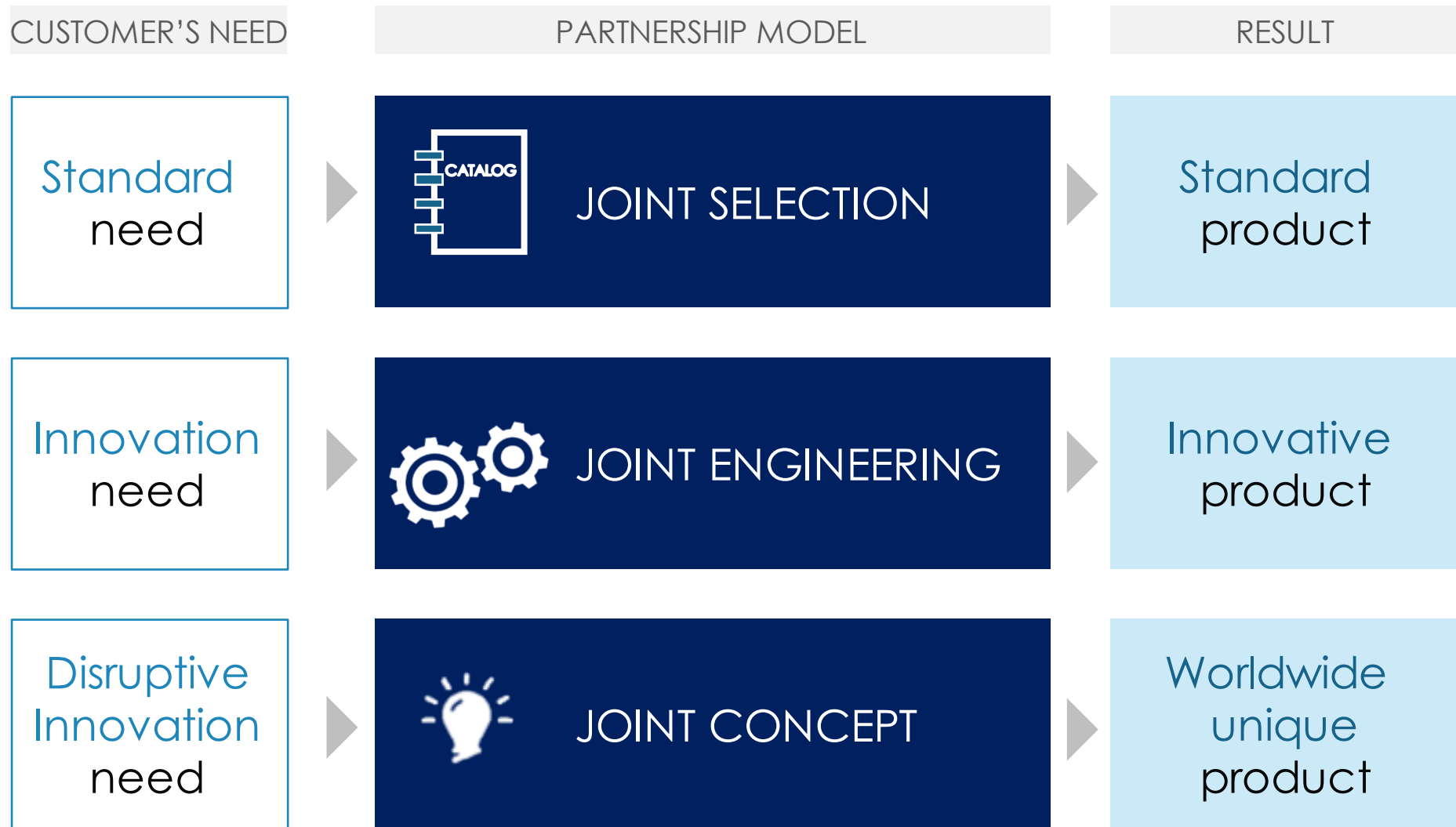
.....
High-throughput
inline tester



3030
Tower

.....
Modular
customizable
functional tester

How we partner with customers



Customer Support



Installation

- Assistance for site preparation
- Equipment installation & Factory integration
- Production start-up
- On-site engineering support



Monitoring

- Equipment performance monitoring
- Production data analysis
- Yield increase action planning
- On-site support for production improvement



Service

- Help desk & Remote control support
- Calibration
- Maintenance, repair, fast part replacement
- Spare parts, On-site customer service



Education

- Programming training
- Use & Maintenance training
- Test Jig & Fixture dev. & maintenance training



Application

- Testability & Test cost analysis
- Test application development
- Test application migration from other equipment
- Test Jig & Fixture, design, manufacturing, maintenance

Community Involvement

EDUCATION

Research projects with
University of Texas
and
Politecnico di Torino

SPEA Award
for technical
high-school students



COMMUNITY

Consistent support
to the Salesian
Missions
of Maria Ausiliatrice
in Bolivia



INDUSTRY

Member of

Semi

**MEMS&Sensors
Industry Group**

Silicon Saxony

Confindustria



SPORT

SPEA Team
Trial Motorbike
champions

L84 Futsal Team



Quality and Environment



UNI EN ISO 9001:2008
CERTIFICATION



UNI EN ISO 14001:2004
CERTIFICATION



UNI EN ISO 17025:2005
COMPLIANCE

