



HIMA

SMART
SAFETY.

HIMA at a Glance

The HIMA Group is the world's leading independent provider of smart safety solutions for industrial applications. With more than 35,000 installed TÜV-certified safety systems worldwide, HIMA qualifies as the technology leader in this sector. Its expert engineers develop customized solutions that help increase safety, cybersecurity, and profitability of plants and factories.

For over 45 years, HIMA has been a trusted partner to the world's largest oil, gas, chemical, and energy-producing companies. In the global rail industry, HIMA's CENELEC certified SIL 4 COTS safety controllers are leading the way.

Smart Safety Means: Reimagining Industrial Safety

Never before have the requirements in the process industry and rail industry changed so rapidly. That's why at HIMA, we think ahead and develop safety solutions for the digital age. Proactive, economical, and as flexible as our customers are. HIMA's experts support the operating of industrial plants – not only with maximum safety and reliability, but also intelligently.

HIMA worldwide

- The Americas
- Asia Pacific & Australia
- China
- DACH
- Europe & Africa
- Middle East

For a detailed list of all our subsidiaries and representatives, please visit our website:
www.hima.com/en/about-hima/contacts-worldwide

Headquarters

HIMA Paul Hildebrandt GmbH
Albert-Bassermann-Straße 28
68782 Brühl, Germany

HIMA AT A GLANCE

Facts & Figures

Founded in	1908
Ownership	Family-owned company for more than 100 years
Numbers of employees worldwide	> 800
Geographic scope	Service available in more than 50 countries
Process application scope	ESD, Burners & Boilers (BCS), F&G, HIPPS Pipeline automation protection systems (PMC) Turbo machinery control & protection (TMC)
Rail sector	Signaling, railway crossings, rolling stock, power supply
Logistics and Industry	Emergency stop, emergency monitoring, motion-control
Installed base	> 35,000 in more than 80 countries
Products	Industry's largest range of flexible and scalable product platforms: HIMax, HIQuad, HIMatrix, Planar4 TÜV-certified safety system-on-chip: HICore Solutions
DCS integration	ABB, Emerson, Foxboro, Honeywell, metso, Siemens, smar, Yokogawa, azbil
Safety specialists	More TÜV-certified safety specialists than any other supplier
Ranking	No. 1 in Germany and Europe. Among top 5 worldwide

A History of Innovation

1970	The world's first TÜV-certified safety systems: Planar
1986	The world's first TÜV-certified PLC: H50
1991	The world's first TÜV-certified reverse compiler
1997	The world's first TÜV-certified redundant 2oo4D/QMR system: H41q/H51q. The world's first TÜV-certified safety-related communication (SIL 3) over Ethernet: SafeEthernet
2002	The world's fastest TÜV-certified safety systems: HIMatrix. As the first manufacturer of safety-related systems in the world, HIMA was awarded IEC 61508 safety certification FSM by TÜV
2003	The world's first TÜV-confirmed SIL calculation and verification software: SILence
2004	The world's first TÜV-certified SIL 3 intrinsically safe (ATEX) analog isolator and HART data extraction combined with world's first SIL 3/ATEX HART multiplexer
2007	HIMatrix – The world's first TÜV-certified safety system in accordance with EN ISO 13849-1 and EN IEC 62061
2008	The world's first TÜV-certified nonstop safety system: HIMax
2009	Achilles Level 1 Security Certificate for HIMax
2013	The world's first SIL 3 Safety System-on-Chip
2017	Cyber security certificate from TÜV Rheinland for HIMax safety controller

References (excerpt)

Process safety

- BASF
- Bayer
- BP
- Chevron
- DSM
- Evonik
- ExxonMobil
- INEOS
- OMV
- SABIC
- Shell
- Statoil
- Total

Rail sector

- AES
- AT TRANS
- DB
- Efacec
- Matisa
- Metro Istanbul
- Mipro Oy
- Movares
- ProRail
- Rail Control Systems
- RDCS
- Reuschling
- Signaling & Control
- Turkish Railways (TCDD)

Logistics and machine safety

- Bauer Logistik
- City of Paris
- Daimler
- DONG HEE
- EDAG
- Eisenmann
- Zurich Airport
- Fraport
- KIA Motors
- KSM Casting
- KUKA
- SEW
- ThyssenKrupp