

Over 100 Years of Leadership

Instrument Transformers – Continuous Innovation



1920 – 1927
Inductive Oil-Insulated Instrument Transformers (OIF)



1937
Capacitive Voltage Transformers (CVT)



1965
First Voltage Transformer for SF6 insulated switchgear (GIS)



Mid 1970s
First Head-Type Current Transformers



1978
First SF6 insulated AIS Instrument Transformer leading to development of GIF portfolio up to 800 kV

1969
First 800 kV CVT



2001
Development of Optical CT



2012
Development of CVT portfolio up to 1200 kV

1900	1910	1920	1930	1940	1950	1960	1970	1980	1990	2000	2010
------	------	------	------	------	------	------	------	------	------	------	------

1904
Foundation Haefely (today Trench France)

1919
Foundation Scarpa E Magnano (today Trench Italia)

1946
Foundation MWB (today Trench Germany)

1962
Foundation Trench Electric (today Trench Canada)

1993
MWB China established

2004
Trench acquired by Siemens

2008
Foundation Siemens India