SIT develops and manufactures systems designed for the safety, comfort and performance of gas equipment

Examples of SIT products applications:

- Boilers for domestic heating
- Water heaters
- Stoves
- Gas fireplaces
- Hoods
- Cooking appliances for commercial kitchens
- Smart Grids: Gas Metering
1953  Pierluigi and Giancarlo de’ Stefani establish SIT La Precisa, a company operating in precision mechanics, in Padova (Italy)

More than 1800 people work for SIT – distributed in productions plants, subsidiaries, sales offices and agencies on every continent in the world. This highly international workforce represents SIT’s most valuable resource as well as an essential guarantee of competence and internationalism for customers everywhere.

More than 50% of the company’s employees work outside Italy, in 8 production sites and 21 European, American and Asian-Pacific commercial centres.
1974  Continuous growth leads to open the **first foreign subsidiary**, in The Netherlands. The other European subsidiaries follows shortly (UK, France, Turkey, Poland, Germany, Czech Rep.)

1983  SIT go global starting direct operations in **Australia** with the Melbourne subsidiary

1989  The expansion continue with the opening of the **U.S. subsidiary**. SIT sell its first electronic board for gas appliances

1997  Starting of direct operations in China with the **Shanghai subsidiary**

1999  SIT acquires ENCON, a Dutch company manufacturing **electronic boards** for gas appliances

2000  **New production plants** start manufacturing in Monterrey (Mexico) and Shanghai (China)

2001  SIT diversify acquiring OMVL, an Italian company operating in the **automotive** business

2002  **OP Controls**, Italian company operating in gas control devices, join SIT

2003  Opening of the subsidiary in **Argentina**

2004  SIT acquires **Natalini**, an Italian company manufacturing fans and flue exhaust kits

2005  **Expansion** of the production site in Rovigo up to 17,000 sq.m.

2006  **New production plant** start manufacturing in Brasov, Romania

2008  Opening of the new **SIT Hub China** in Shenzhen

2009  - **Expansion** of the production site in Hoogeveen, The Netherlands
  
  - The company **MeteRSit** has been established to offer Gas Utilities a new generation of **remotely controlled smart gas meters**

2012  **New production plant** in Suzhou (China)

2013  **Expansion** of the production site in Brasov, Romania

2014  Transition to the new ERP: **SAP**

2015  **Merger** of SIT La Precisa with the Italian subsidiaries Gasco, Imer and Natalini: **SIT s.p.a.** is born
SIT is organized into 2 Divisions

- **SIT**
  - Heating
    - components and systems for the control, regulation and safety of gas appliances for domestic heating, cooking, catering and large appliances

- **MeteRSit**
  - Smart Gas Metering
    - remotely controlled static gas meters measuring directly the standard volume in cubic meters
Addressed Markets

- Gas meters
- Electronic Controls
- Mechanical Controls
- Integrated Systems
- Sensors
- Electronic Controls
- Fans
- Hood Extractors
- Flue Exhaust Systems

Catering
- Commercial ovens
- Fryers
- Hoods

Heating
- Fireplaces
- Boilers
- Water Heaters
- Space Heaters
- Instantaneous Water Heaters

Smart Grids: Gas Metering
- Gas meters

Smart Gas Metering
Controls for boilers: n.1 in the world
Controls for thermostatic space heaters: n.1 in the world
Controls for fireplaces: n.1 in the world
ODS (Oxygen Depletion Systems): n.1 in the world
Controls for catering appliances: n.2 in the world
Controls for storage water heaters: n.2 in the world
Electronic controls for boilers: n.1 in Europe
**SIT’s products – Heating division**

**Mechanical Controls**
SIT is the world’s top name in the production of multifunctional control, regulating and safety valves for gas appliances (domestic heating boilers, thermostatic heaters, fireplaces, water heaters, catering appliances, etc.)

**Electronic Controls**
SIT electronic controls are divided into three main lines:
- systems for control and regulation of domestic appliances and cooking appliances for communities
- single flame controls
- devices for remote control of home comfort

**Electric Fans for heating and domestic Appliances**
Two product lines: one destined to supply the air necessary for the combustion in atmospheric and premix gas boilers; the other one dedicated to range hoods in domestic kitchens

**Integrated Systems for combustion control**
These control systems for condensing boilers and cogeneration (heat and energy) appliances are developed to guarantee higher performances of the appliances through combustion control systems

**Exhaust Kits**
Exhaust kits include wall or roof terminals, extension kits, bends of varying radii and adapters

**Oxygen Pilots**
Also known as oxygen depletion sensors (ODS), these safety devices are used to monitor oxygen levels in rooms where gas appliances are installed

**Thermocouples**
These temperature sensitive devices are used to monitor the presence of a flame in a burner. Electric Fans for heating and domestic appliances

**Gas Meters**
A new generation of smart remotely controlled gas meters for gas distribution companies
Emerging and complementary technologies

2017
Domusnext product range is suitable for all Gas Utilities aiming at implementing network management, thanks to the advanced features of this last generation of static Smart Meters.

- The innovative measurement principle allows to get the reading data intrinsically compensated in temperature and independent from the pressure. Measurement is displayed directly (no compensation device) in Standard cubic meters.

- The Range:
  - Residential market: max. flow rate up to 10 m³/h (G4; G6)
  - Commercial and light Industries: max. flow rate up to 40 m³/h (G16; G25)

- Communication system: modular design allows different implementations: P2P Gprs; Radio frequency

- Major benefit for the End Users: to be active part in the Smart grid system

G4-G6
The first MID certified gas meters, conforming to the AEG 155/08 Directive (NMi certification)
Grid Efficiency

- Maximizes the efficiency of the overall energy usage.
- Thanks to the hourly consumption reading it allows improvements in volume forecast, purchasing and storage.
- Makes available a gas network balance: income/outcome, losses.
World-wide Presence

Global Footprint

Commercial Branches

Hoogeveen, HOLLAND
Randers, DENMARK
Arnsberg, GERMANY
Moscow, RUSSIA
Bielsko-Biała, POLAND
Brno, CZECH REPUBLIC
Budapest, HUNGARY
Brasov, ROMANIA
Istanbul, TURKEY
Rethymno, GREECE

Sales offices
Agents
Production Sites

Toronto - CANADA
Los Angeles - CALIFORNIA
Monterrey, MEXICO
Nashville - TENNESSEE
Charlotte, NORTH CAROLINA
Rovigo, ITALY
HEADQUARTER PADUA, ITALY
Milan, ITALY
Montecassiano, ITALY
Rosario, ARGENTINA
Melbourne, AUSTRALIA

Suzhou, CHINA
Seoul, KOREA
All plants are certified according to ISO 9001:2000 Quality System. Rovigo, Brasov and Monterrey are also certified acc. to ISO 14001 Environmental Management System.
All plants are certified according to ISO 9001:2000 Quality System. Rovigo, Brasov and Monterrey are also certified acc. to ISO 14001 Environmental Management System.
<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
<th>Details</th>
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<tbody>
<tr>
<td>1965</td>
<td>Product</td>
<td>Certification DIN-DVGW</td>
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<tr>
<td>1984</td>
<td>Padova (Italy) plant</td>
<td>Quality System Certification BS 5750</td>
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<tr>
<td>1994</td>
<td>Padova and Rovigo (Italy) plants</td>
<td>Quality System Certification ISO 9001:1994</td>
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<td>2002</td>
<td>Monterrey (Mexico) plant</td>
<td>Quality System Certification ISO 9001:2000</td>
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<tr>
<td>2003</td>
<td>Montecassiano (Italy) plant</td>
<td>Quality System Certification ISO 9001:2000</td>
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<tr>
<td>2004</td>
<td>Pernumia (Italy) plant</td>
<td>Quality System Certification ISO 9001:2000</td>
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<td>2005</td>
<td>Rovigo (Italy) plant</td>
<td>Environmental Management System Certification ISO 14001</td>
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<tr>
<td>2006</td>
<td>Padova (Italy) plant</td>
<td>Environmental Management System Certification ISO 14001</td>
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<td>Monterrey (Mexico) plant</td>
<td>Environmental Management System Certification ISO 14001</td>
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<tr>
<td>2011</td>
<td>Brasov (Romania) plant</td>
<td>Environmental Management System Certification ISO 14001</td>
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<tr>
<td>2013</td>
<td>Suzhou (China) plant</td>
<td>Quality System Certification ISO 9001:2008</td>
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<tr>
<td>2014</td>
<td>Suzhou (China) plant</td>
<td>CGAC Manufacturing plant recognition</td>
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<tr>
<td>2015</td>
<td>Padova (Italy) – Testing Laboratory – CSA certificate of qualification</td>
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</tbody>
</table>
76% of the turnover is made outside Italy and a big share outside Europe

Turnover by geographical areas (2015): 264,1 € millions

- Europe: 46.7%
- Extra Italy: 29.2%
- Rest of the World: 18%

Employees by geographical areas (2015): 1,888

- Europe extra Italy: 38%
- Rest of the world: 18%
Key Indicators (million of Euro)

**Turnover**

- 2012: 222.7
- 2013: 245.8
- 2014: 258.4
- 2015: 264.1
- bdg 2016: 280.7

**Investments**

- 2012: 15.2
- 2013: 16.3
- 2014: 14.8
- 2015: 10.7
- fct 2016: 15.4

**R&D Expenses**

- 2012: 8.8
- 2013: 8.6
- 2014: 10.2
- 2015: 11.5
- bdg 2016: 11.3
4 locations of Research and Development

8 production factories

21 commercial branches

1,820 employees

79,500 square meters of facilities

25 million products made each year

12+ millions $ invested in research

99 countries served commercially

215 patents files
HEATING DIVISION - Main Customers in Western Europe

Italy
- Airone
- Caleffi
- Arisit
- Baxi
- Biasi
- Delonghi
- Electrolux
- Ferroli
- Fondital
- Fontec
- Italtterm

UK
- Immergas
- Nordica Extraflame
- APPEL
- Palazzetti
- Riello
- Smeg
- Unical
- Johnson & Starley
- Vaillant
- Worcester
- Glen Dimplex

France
- Aga
- Ambirad
- Baxi
- Focal Point
- Gazco
- Ideal
- Lincat
- Saunier Duval
- Solartronics

Germany
- Auer
- Chaffoteaux
- De Dietrich
- ELM Leblanc
- Oranier Justus
- Miele
- Viessmann
- Brink Climate Systems
- Intergas
- Nefit
- Winterwarm heating solutions
- Novy Zehnder

The Netherlands
- Brand
- Condor
- Bosh Thermotechnology

Algeria
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<tr>
<th></th>
<th>Czech/Slovak Rep., Hungary</th>
<th>Ukraine</th>
<th>Russia</th>
<th>Turkey</th>
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<tr>
<td>Dakon, Gamat CZ</td>
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<td>DATKIN, Baykan</td>
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<td>Karma, Mora Top</td>
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<td>BOSCH, Baymak</td>
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<td>protherm, ricom gas</td>
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<td></td>
<td>iinoxsan, öztiryakiler</td>
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<td>termet, Thermona</td>
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<td>Vaillant, VIADRUS</td>
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</table>
# HEATING DIVISION - Main Customers in America

## U.S.A.

<table>
<thead>
<tr>
<th>Alpine</th>
<th>HHP</th>
<th>ProCom</th>
</tr>
</thead>
<tbody>
<tr>
<td>AO Smith</td>
<td>JADE</td>
<td>Qnergy</td>
</tr>
<tr>
<td>BRINLY-HARDY CO.</td>
<td>JOTUL</td>
<td>ROBERTS GORDON</td>
</tr>
<tr>
<td>DETROIT Radiant</td>
<td>LAARS</td>
<td>Rheem</td>
</tr>
<tr>
<td>EMPIRE</td>
<td>L.B.WHITE</td>
<td>ROXELL</td>
</tr>
<tr>
<td>GFP</td>
<td>Lochinvar</td>
<td>Solaricon</td>
</tr>
<tr>
<td>Hamilton</td>
<td>Master</td>
<td>Suburban</td>
</tr>
<tr>
<td>HEATMASTER</td>
<td>Manitowoc</td>
<td>Sure Heat</td>
</tr>
<tr>
<td>HEARTH &amp; HOME</td>
<td>MENDOTA</td>
<td>TRAVIS INDUSTRIES</td>
</tr>
<tr>
<td>HTP</td>
<td>MONessen</td>
<td>VERMONT Castings</td>
</tr>
<tr>
<td>Hartwood</td>
<td>PENTAIR</td>
<td>WEIL-McLAIN</td>
</tr>
<tr>
<td>FW</td>
<td>PORTLAND WILLAMETTE</td>
<td></td>
</tr>
</tbody>
</table>

## Canada

<table>
<thead>
<tr>
<th>ARCHGARD</th>
<th>MONTIGO.</th>
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<tbody>
<tr>
<td>DRÖLET</td>
<td>NAPOLEON</td>
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<tr>
<td>Enviro</td>
<td>PACIFIC ENERGY</td>
</tr>
<tr>
<td>GARLAND</td>
<td>Regency</td>
</tr>
<tr>
<td>Woodbridge</td>
<td>SBI</td>
</tr>
<tr>
<td>Harji's</td>
<td>SHERWOOD INDUSTRIES</td>
</tr>
<tr>
<td>LUX</td>
<td>Valor</td>
</tr>
</tbody>
</table>

*Image of a globe showing North America with the United States and Canada marked.*
# HEATING DIVISION - Main Customers in Mexico and South America

**Mexico**

- AO Smith
- Leflam
- Lenomex
- Delta
- Magamex
- CaliHeat
- Solmatic
- Gis
- Calibra
- Cinsa
- Hesa
- Optimus

**South America**

- Cavalieri
- Joserrago
- DISAC
- Maigas
- Eskabe
- Orbis
- Gas 3000
- Peisa
- Ingenieria Gastronomica
- Rheem
<table>
<thead>
<tr>
<th>China</th>
<th>Japan</th>
<th>Australia</th>
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</thead>
<tbody>
<tr>
<td>Ariston Thermo Group</td>
<td>Rinnai</td>
<td>Aquamax</td>
</tr>
<tr>
<td>Bosch</td>
<td>Tanico</td>
<td>Brivis</td>
</tr>
<tr>
<td>Haier</td>
<td>Rinnai</td>
<td>Climate Technologies</td>
</tr>
<tr>
<td>Devotion Group</td>
<td>Vaillant</td>
<td>Gameco</td>
</tr>
<tr>
<td>Daesung Group</td>
<td>Anward</td>
<td>Moffett</td>
</tr>
<tr>
<td>SHINING Dynasty</td>
<td>VIESSMANN</td>
<td>Dux</td>
</tr>
<tr>
<td>Daesung Group</td>
<td>Daesung Group</td>
<td>Rheem</td>
</tr>
<tr>
<td>LG 전자</td>
<td>NAVIEN</td>
<td>Rinnai</td>
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<tr>
<td>Flex</td>
<td>Illusion</td>
<td>Illusion</td>
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<tr>
<td>Anward</td>
<td>Creator</td>
<td>Rinnai</td>
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<tr>
<td>Viessmann</td>
<td>LG 전자</td>
<td>Braemar</td>
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<tr>
<td>LG 전자</td>
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MeteRSit - Main Customers (Italy)

<table>
<thead>
<tr>
<th>Rete Gas</th>
<th>Dolomiti energia</th>
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<tbody>
<tr>
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<td>AcegasApsAmga</td>
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<td>AMGAS</td>
<td>ITALGAS</td>
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<td>Gruppo ASCOPIAVE</td>
<td>LINEA DISTRIBUZIONE</td>
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<td>EGEA</td>
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<td>SIME ENERGIA</td>
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