

DEVELOPING SIGMAFINE SKILLS

We believe that training is the single most important activity to ensure the success of a Sigmafine deployment and the broad and rapid adoption of this technology.

In order to deliver its full value, training must also address the business context and the organization's challenges.

For this reason, we offer both public and private training sessions designed according to participants' organizational roles and proficiency levels.

Private training sessions can be coupled with customer and project-specific activities to deliver a personalized training program.

Training Locations

Milan, Italy

Piazza delle Repubblica, 32

20123 Milan, Italy

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☎ + 39 011 5637744

Houston, TX, United States

14701 St. Mary's Lane, Suite 175

Houston, TX 77079, United States

☎ +1 281 920 9196 Ext. 1001

☎ + 1 281 754 4421

OBJECTIVE

To develop the basic skills and knowledge required to use Sigmafine IF (Integration Framework), which integrates the Sigmafine system with your organization's technical environment

TARGET AUDIENCE

IT professionals or Sigmafine specialists who are responsible for the integration of Sigmafine into the IT infrastructure of the company, whether it pertains to inputting data to run reconciliations or publishing of reconciled data to business systems

OUTLINE

During this class you will learn about:

- Referencing external data inside Sigmafine or PI-AF
- Exporting PI-AF data and Sigmafine results to any kind of third-party system
- Posting PI-AF data and Sigmafine results to SAP
- Carrying out bi-directional asset synchronization with third-party systems and enterprise repositories
- Analyzing the data integration needs to determine the best approach and implement IF accordingly
 - Collecting vs. referencing
 - Manually triggered vs. automatic/unattended
 - Daily/Batch vs. real-time
 - Direct integration vs. text file exchange
 - Data presentation vs. publishing
- Exposing PI-AF and Sigmafine results data in SOA environment, including already-built business views

PREREQUISITES

- An understanding of your company's business requirements in order to apply what you learn from this course to the Sigmafine data reconciliation mandate at your site
- Proficiency in the basic methods used to exchange data with typical target systems (Historian, ERP's, etc., Tank Farm System, etc.)
- Proficiency in SQL and .NET languages (mainly C#) and technologies
- Using Sigmafine class (SF-SERV-TR-USE – 2 Days)
- Administering Sigmafine class (SF-SERV-TR-ADM– 2 Days)

FEE

- Private – \$ 6,000 for a class of up to 8 students
- Public – \$ 1,200 per student

DELIVERABLES

- Course notes and access to a training system
- Training Certificate

REMARKS

N/A

COURSE ID

SF-SERV-TR-IF

DURATION

2 Days

For more information on the Sigmafine Training program [contact us](http://sigmafine.pimsoftinc.com/services/training) or visit our website at <http://sigmafine.pimsoftinc.com/services/training>



About Sigmafine®

Caring for process and manufacturing data successfully is a challenge requiring methods, processes, knowledge and expertise. The Sigmafine® technology of Pimsoft integrates all the above into an enterprise class software solution that can sustain data quality across the value chain and maximize the impact the improved data quality on operations and business.



About Pimsoft

Founded in 1995, Pimsoft is a private company headquartered in Turin (Italy) with satellite offices in Milan, Rome and Houston (TX). Pimsoft is the owner and maker of Sigmafine®. Over 70 professionals, engineers and IT specialists, work at Pimsoft. Our core markets are Oil & Gas, LNG, Chemicals, Power & Utilities and Mining & Metallurgy.