

## Sigmafine Training Services

### 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  
☎ +39 02 36 682150  
☎ + 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 acquire the Sigmafine skills needed to run reconciliation models effectively.

### TARGET AUDIENCE

This course is a basic introduction to Sigmafine and is mandatory for all users. It is a pre-requisite to more advanced topics.

### OUTLINE

During this class you will learn about:

- Data Reconciliation basics
- Architectural overview
- Asset Framework basics
- How data inputs are received from the various systems
- How data flows in/out of Sigmafine
- Gross error detection
- Running a reconciliation
- Analyzing reconciliation and understanding imbalances
- Finalizing reconciliation
- Publishing results for reports using Sigmafine SQL Access
- Using the client tools required to run a reconciliation: Sigmafine Modeler Add-In, PI System Explorer, Data Importer, and Sigmafine Excel Add-in, Sigmafine Advanced Diagnostics Add-in
- Best practices for Mass/Volume Balance

### 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.

### FEE

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

## Sigmafine Training Services

### DELIVERABLES

- Course presentation, training exercises and access to a training system
- Training Certificate

### REMARKS

Sigmafine superusers who act as in-house trainers may also participate in this class. Ask us about this option.

### COURSE ID

SF-SERV-TR-USE

### 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>

Proficiency	Training Module	Duration	Organizational Role			
			System User	System Owner	System Admin	Data User
Basic	Using Sigmafine	2 Days	✓	✓	✓	✓
Intermediate	Advanced Topics	1 Day	*	*		
	Model Building	2 Days	*	✓		
Advanced	System Manager	2 Days		*	✓	
	Report Building	1 Day		*	*	*
	System Integration	2 Days		*	✓	
	Material Movement	2 Days		*		
			✓ = Recommended * = Optional			



#### 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.