

ENERGY BALANCE

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 曷 + 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 skills required to effectively use the Sigmafine Thermodynamic Package extension and run energy balances.

TARGET AUDIENCE

Users with consolidated Sigmafine experience who have knowledge of thermodynamics calculations and energy balance.

OUTLINE

During this class you will learn about:

- Configuring and using the Sigmafine Thermodynamic Package extension to develop advanced thermodynamic calculations
- Configuring and running Energy Balance analysis
- o Best practices to analyze Sigmafine results

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
- Experience in the domain area of thermodynamics and energy balance
- Using Sigmafine class (SF-SERV-TR-USE 2 Days)
- Sigmafine Model Building class (SF-SERV-TR-MOD 2 Days)

FEE

- Private \$ 3,000 for a class of up to 8 students
- o Public \$ 600 per student

DELIVERABLES

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



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REMARKS

The energy balance course is considered an Advanced Sigmafine Topic. Onsite training requires a minimum commitment of 2 training days.

COURSE ID

SF-SERV-TR-THE

DURATION

1 Day

For more information on the Sigmafine Training program <u>contact us</u> 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	4	1	4	4
Intermediate	Advanced Topics	1 Day	*	*		
	Model Building	2 Days	*	1		
Advanced	System Manager	2 Days		*	4	
	Report Building	1 Day		*	*	*
	System Integration	2 Days		*	4	
	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.