

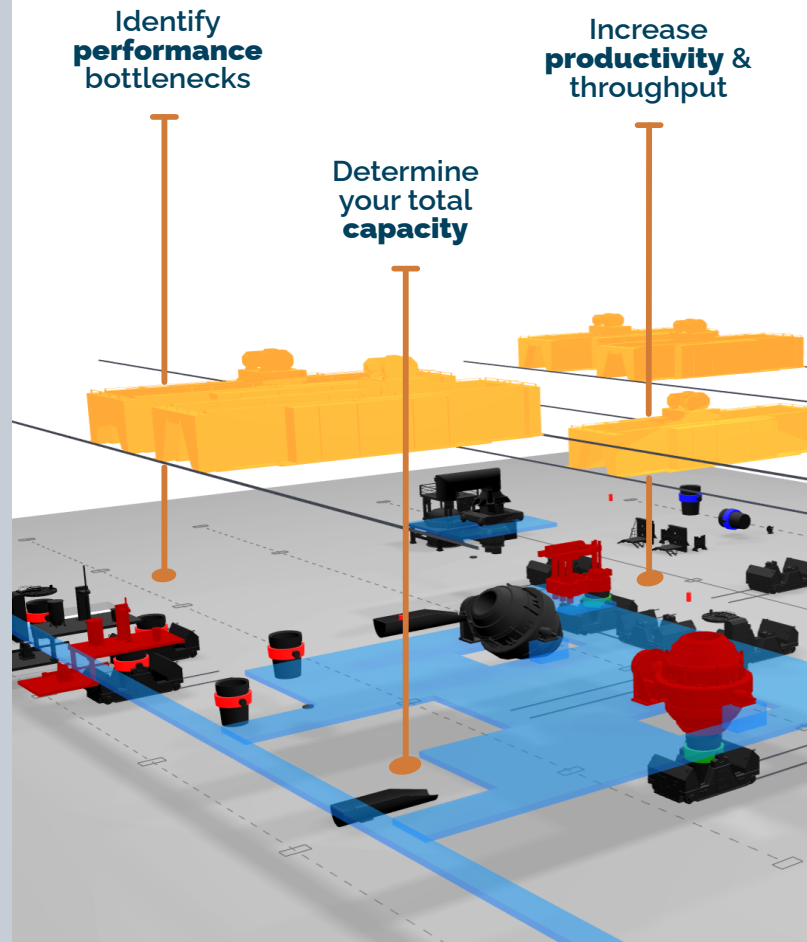
DIGITAL MELT SHOP

AS A SERVICE

The Digital Melt Shop (DMS) is a **highly specialized Production and Process Logistics tool**, which creates discrete event simulations of the production progress flow throughout the melt shop.

It is used to **minimize the risk** of structural bottlenecks and other delays while planning or changing a melt shop's layout and for **decision optimization** and support.

At Fesios, the DMS is our instrument of choice for breaking down complex logistics as part of our consultation services.



DEDICATED TO STEEL MAKING

We are **metallurgists and industrial logistics experts**. Our mission is to **optimize** steel production and melt shop logistics!

READY-MADE ANALYSIS TOOLBOX

We have **all the necessary simulation and analysis components available** in the Digital Melt Shop!

SHORTEST SET-UP TIME

Gain a headstart by using our knowledge and tools and **get started right away!**

In the past years, Fesios has successfully advised customers such as **voestalpine GmbH, sms-group GmbH** and **Metinvest** on problems such as layout questions during the transition from BOF to EAF focused melt shops.

Fesios and the **Digital Melt Shop cannot make your decisions** for you. However, our simulations and following analyses can serve as a **baseline**. They will help you to **find the right parameters** for your successful steel plant production flow (re-)design!

FIND YOUR BASELINE!

Contact us via our website or email for additional information or for any questions about our products and services!

We are here to help!



FESIOS

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