

## About us

goisoft is an Austrian company founded in 2021 developing advanced software for the steel industry.

The managing director Rainer Dlapka has 13 years of experience in developing and commissioning advanced production optimization models for carbon steel and stainless steel lines. He worked for Andritz AG, a world leading supplier of complete lines for production and processing of cold-rolled strip made of carbon steel and stainless steel.

## Project and commissioning reference (selection):

| Company                                 | Country | Line type   | Steel type      |
|---|---------|-------------|-----------------|
| thyssenkrupp                            | Germany | CGL         | Carbon steel    |
| Nucor Corporation                       | USA     | CGL         | Carbon steel    |
| thyssenkrupp Ansteel                    | China   | CGL         | Carbon steel    |
| Baoshan Iron & Steel Co., Ltd.          | China   | CGL         | Carbon steel    |
| Erdemir                                 | Turkey  | CGL         | Carbon steel    |
| Tangshan Iron and Steel Company Limited | China   | CAL & CGL   | Carbon steel    |
| YIEH PHUI ENTERPRISE CO.,LTD.           | China   | CGL         | Carbon steel    |
| CSVN                                    | Vietnam | PLTCM       | Stainless steel |
| thyssenkrupp (now Outokumpu)            | USA     | CAPL        | Stainless steel |
| Usiminas                                | Brazil  | PLTCM       | Stainless steel |
| Jindal Steel                            | India   | CAPL & HAPL | Stainless steel |

## Products

Our latest product goisoft Callisto is a unique advanced predictive model for strip temperature and speed control for continuous annealing furnaces. It can be used with CAL and CGL lines. goisoft Callisto is able to control the strip temperature within a tight range and optimize strip transitions with different dimensions or material types reducing scrap material, environmental pollution and gas consumption.

The program can run your lines using optimum line speed for best product quality at maximum production speed. goisoft Callisto will increase the production rate, lower production costs and improve product quality and is easy to operate with full automatic control.

The software requires standard computer hardware and communicates directly with the automation PLCs via TCP or OPC communication. Although goisoft Callisto does intense mathematical calculations no special, proprietary hardware is required.

Contact us at [rainer.dlapka@goisoft.eu](mailto:rainer.dlapka@goisoft.eu) for a detailed specification of goisoft Callisto.