

"In our company, the CAM department was the bottleneck. As a result of our working with Entelechy we can now accept orders that we had to refuse in the past due to front-end engineering capacity constraints. In the beginning we were reluctant to outsource, however, given the success, this was the best decision we could have taken."

Thomas Hofmann, CEO and owner of Hofmann Leiterplatten.

# **Benefits**

## **Flexibility**

Scalable engineering resources

# **Cost saving**

Access to highly skilled engineers at lower cost

## **High quality**

Highly automated processes result in fewer defects

#### **Fast Response**

Off-shift hours contribute to quick turn-around

## **Background:**

Since the company was founded in 1988, Hofmann Leiterplatten GmbH has gained a strong reputation in the PCB industry in Germany and throughout Europe. First class knowledge transfer and technical know-how are the basis for their high quality products. Their commitment to continuous improvement in production and other areas of the business has resulted in high cost efficiency and short delivery times.

The company has steadily grown over the years while extending their product range. Today, products range from small lots and prototypes ranging from over 8 layer multilayers to specialty products such as Aluminum and high frequency PCB's.

### Challenge:

Hofmann is a small enterprise with a big future. An increasing number of orders, higher technology and complexity in their product mix created a bottleneck in the front-end engineering and CAM department. In order for the company to continue growth, It became to critically important to solve this problem.

#### Solution:

Hofmann Leiterplatten decided to outsource their CAM work to Entelechy.

#### Result:

- The high work load in the CAM area is handled by Entelechy without problems and in a flexible way
- Entelechy provides immediate scaling of resources to match the growing volume of work and higher complexity of jobs
- Improved response-times due to time shift in India
- Higher customer satisfaction
- Improved quality through higher automation
- Reduced number of rejects
- Cost saving

#### **Future plans:**

Hofmann plans to continue cooperating with Entelechy Global in a long-term partnership and will soon broaden the services used.

