

## *Infrastructure as a success factor for corporate growth*

Targeted investments thanks to systematic operations planning



Nahrin AG is on the growth path. To handle further increases in volume, processes had to be optimised, the production area remodelled and the internal inventory and transportation logistics restructured. In this project, clearly defined objectives, disciplined project management and close cooperation between operations planning and the construction specialists were decisive success factors.

### The Client

- Nahrin AG, CH-Sarnen
- Manufacturers of food products; direct selling specialists
- No. of products: 120
- No. of employees: 270 (of which 180 in the field)

### The Objective

- Generate an utilisation concept for the site, buildings and infrastructure.
- Eliminate capacity bottlenecks in the production and logistics sectors.
- Create simpler and more efficient internal logistics.

### The Solution

- Draw up a site utilisation plan that incorporates constructional and operational measures in a phased manner.
- Double the production area from 1.200 to 2.400 cubic metres.
- Construct a high rack warehouse with 2.600 pallet slots and an automatic conveying system for storage and removal on four levels.
- Systems controlled inventory movements and data flow from goods inwards to goods outwards.

### The Client Benefit

- The successfully implemented production and logistics concept meets the requirements for the next decade. An additional expansion phase is feasible.
- The logistics infrastructure was expanded with technically and economically optimised operations facilities.
- The portion of non-value adding activities was massively reduced.
- Internal logistics costs were cut by 10 %.