MES – technology with 3TEC

Planning
Optimization
Capacity

Production control
Logistics

Info point

Production
overview
Dashboard
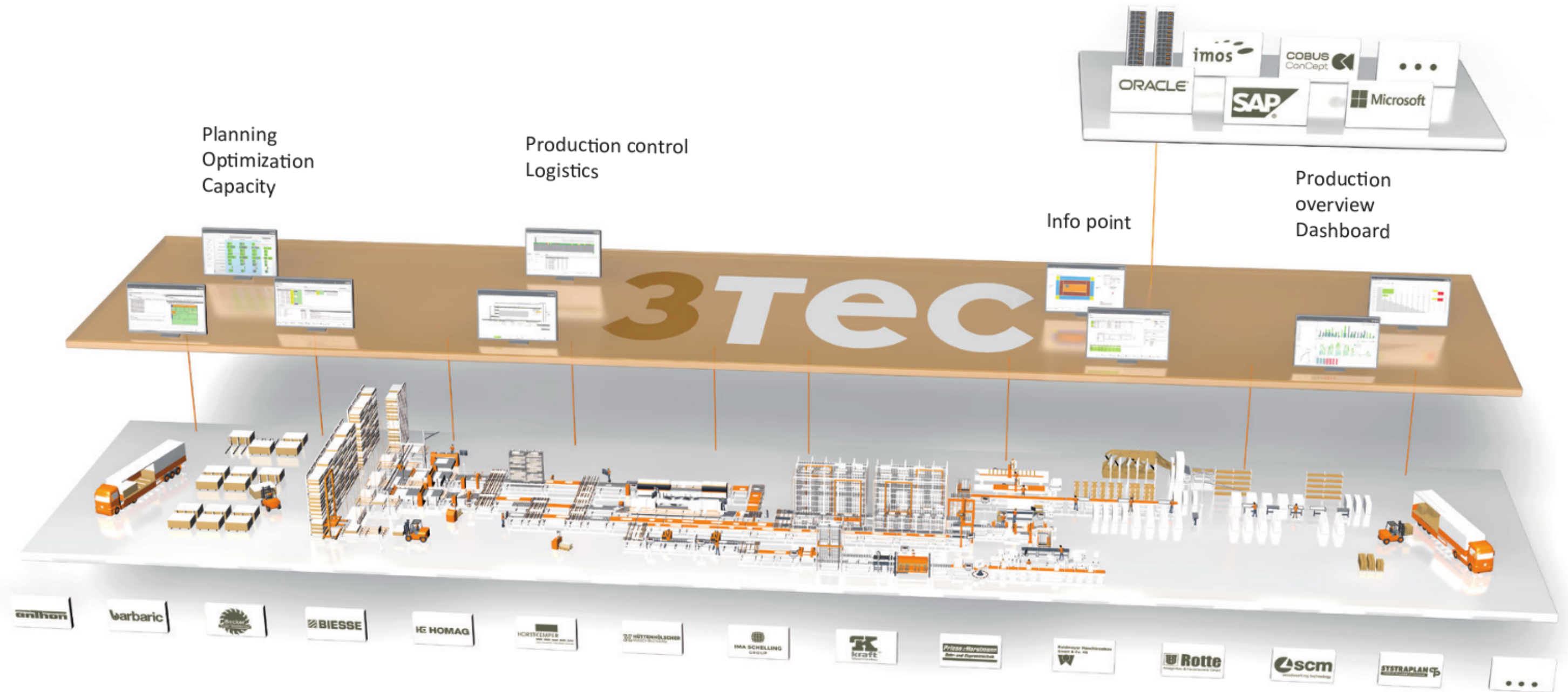
· **Production logistics**
· Planning
· Lot generation
· Optimization
· Rework organization
· Purchased parts
  logistics
· Warehouse
  management

· **Production control**
· Part tracking
· Stacking
· Buffer organization
· Commissioning
· Sorting
· Plant / machine
  visualization

· **Transparency**
· Production overview
· Completeness control
· Machine capacity
· Statistics
· OEE
  (overall equipment
  effectiveness)

· **Info point**
· Operating instructions
· Machine integration
· Assembly instructions
· Quality management
· Edge preview
· Shop floor statistics,
  TNA
· Feedback

· **Web technology**

· **Degree of adaptability**
· Disclosed database
· Program generator
· Dashboard
· Report designer
  (labels, cover sheets, …)