R/3® SYSTEM

Optimize your business processes the next time you plan a project. Take advantage of the integration of the R/3 Project System and use information from all areas of your organization to plan, control, and monitor your projects.

PRODUCT OVERVIEW...

PS PROJECT SYSTEM

DISCOVER NEW PATHS TO SUCCESS WITH SAP®'S INTEGRATED PROJECT MANAGEMENT SYSTEM

ARE YOUR PROJECTS ORGANIZED?

Consider the various demands made on your project. In carrying out a project, sales personnel, schedulers, MRP controllers and buyers all require different data. With SAP's Project System (PS), you can use existing data and organizational structures, such as cost center hierarchies, purchasing organizations or work center hierarchies, to organize your project.

Use the integrated applications of the R/3 System to meet your project-specific needs: sales orders for the sales division, work breakdown structures for projec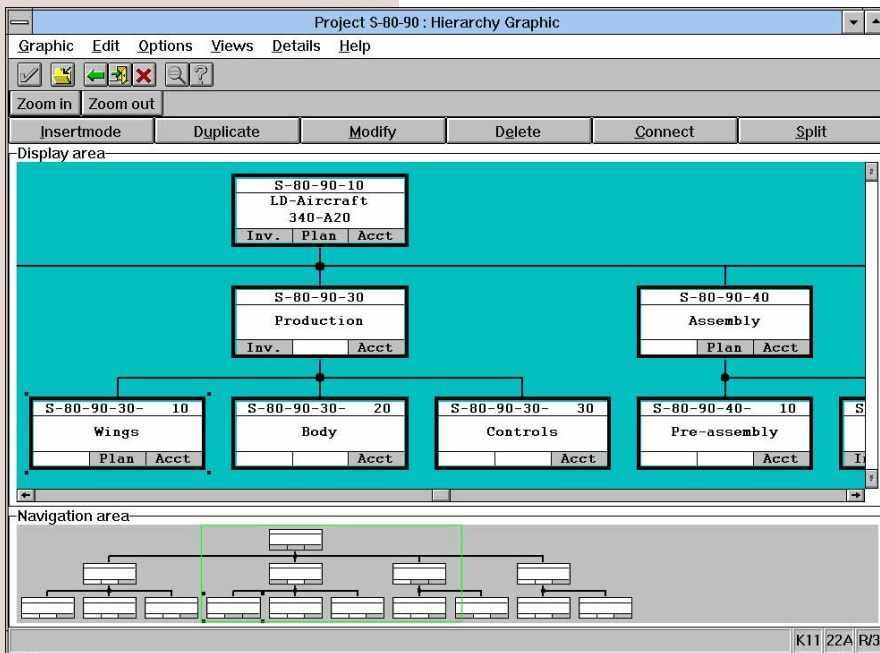t management, networks and activities for schedule monitoring and capacity planning, bills of material for production and purchasing.

PLANNING: CLEAR AND SIMPLE

The user-friendly graphical interface helps you to create work breakdown structures, networks or Gantt charts both quickly and easily.

Use simple planning structures for rough-cut planning, for example, and create a plan with costs and dates using the work breakdown structure. You can expand this plan or even combine it with other planning methods, at any time, to optimize your resources. Plan your costs by cost element or carry out unit costing. Precise dates and the critical path are determined for you in scheduling.

You can plan your resources with help from the other applications in the R/3 System, for example, purchasing, inventory management and capacity planning. Using a network, you can plan labor, capacity, operating resources and services required for the project. SAP's Project System automatically creates the purchase requisitions and reserves the required materials.
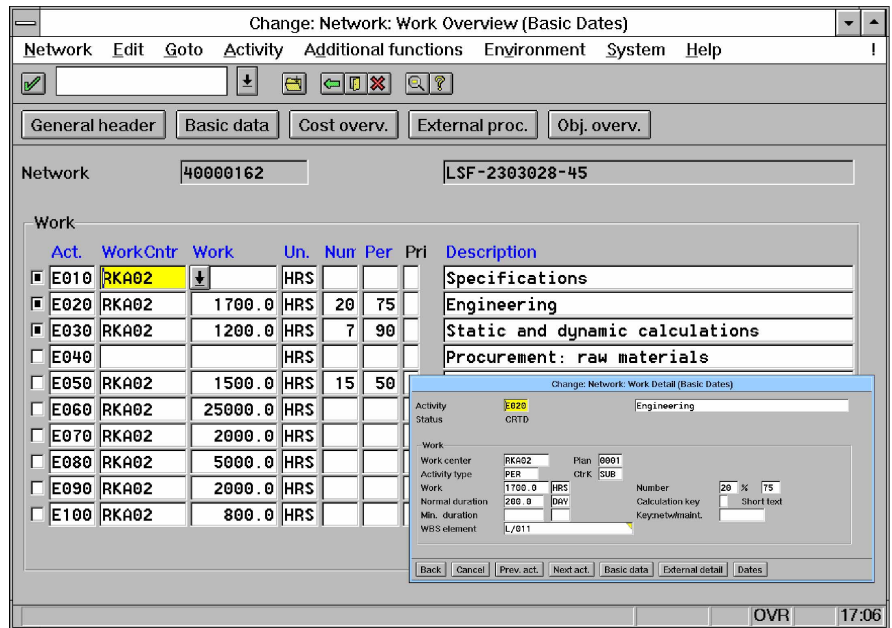

Project S-80-90 : Hierarchy Graphic — Graphic Edit Options Views Details Help

Change: Network: Work Overview (Basic Dates)

Network   Edit   Goto   Activity   Additional functions   Environment   System   Help   !

General header | Basic data | Cost overv. | External proc. | Obj. overv.

Network   40000162   LSF-2303028-45

Work

	Act.	WorkCntr	Work	Un.	Num	Per	Pri	Description
▣	E010	RKA02		HRS				Specifications
▣	E020	RKA02	1700.0	HRS	20	75		Engineering
▣	E030	RKA02	1200.0	HRS	7	90		Static and dynamic calculations
☐	E040			HRS				Procurement: raw materials
☐	E050	RKA02	1500.0	HRS	15	50		
☐	E060	RKA02	25000.0	HRS				
☐	E070	RKA02	2000.0	HRS				
☐	E080	RKA02	5000.0	HRS				
☐	E090	RKA02	2000.0	HRS				
☐	E100	RKA02	800.0	HRS				

Change: Network: Work Detail (Basic Dates)

Activity   E020   Engineering
Status   CRTD

Work
Work center   RKA02   Plan   0001
Activity type   PER   CtrK   SUB
Work   1700.0   HRS   Number   20 %   75
Normal duration 200.0   DAY   Calculation key   Short text
Min. duration   Keynetw/maint.
WBS element   L/011

Back | Cancel | Prev. act. | Next act. | Basic data | External detail | Dates

OVR   17:06

RESOURCES AVAILABLE WHEN YOU NEED THEM

Project System automatically checks and controls that funds, capacities, and/or materials will be available when you need them. Budget management helps you save money by controlling the allocated and approved budget and by checking whether the necessary funds are available for each resource assigned to the project. For example, if you go over budget with a purchase order, the system automatically sends a message via SAPmail® to the project manager. Capacity requirements planning keeps track of the required capacities, so you can respond quickly to bottlenecks or rescheduling. The system can even check whether the material is there before you go ahead with assembly.

INFORMATION WITH A CAPITAL "I"

The Information System within the Project System enables you to design the layout and level of detail of your evaluations and reports. With the Information System you have up-to-the-minute project data. You get the data you require the way you want it: in list or graphical form for actual and planned costs, revenues, open items, schedules, and resources. Whether you use the standard SAP evaluations or create your own customized reports, you have constant access to the most current data.

PROJECT SYSTEM SHARES INFORMATION

Haven't you always wanted to be able to download data from your project and use it for other projects and calculations? The Project System offers communication channels to MS Project and MS Excel. You can also exchange data electronically with customers and vendors through the SAP-EDI® interface in R/3 applications SD (Sales and Distribution) and MM (Materials Management).

THE PS PROJECT SYSTEM IS COMPRISED OF:

● PS-BD   Basic Data

● PS-PF   Planning and Budgeting

● PS-IT   Integration

● PS-IS   Information System

TECHNOLOGY AND SERVICE

R/3 software is based on Client/Server Architecture. R/3 is designed as an open system for use on operating systems from a variety of vendors. Along with the software, SAP offers you a complete spectrum of services: professional consulting in organizational and technical issues ranging from project planning to system implementation; qualified staff training, and 24-hour hotline support.

SAP's quality management system for software development meets the international ISO 9001 standards.

Find out more. Just call or write us.