

Case Study **EASY**

Order Management System for planning and coordinating of productions



Client	SRG SSR idée suisse (Swiss TV station) Media Services
Site	SRG Headquarters, Zurich Technical Operations, Program coordination

Use

The system EASY supports the work process of the SRG unit Media Services, which is the service unit responsible for coordination of national and international broadcasting.

The program and technical resources are planned with respect to optimal utilization, with the costs that are generated being charged to the customers (SRG-internal corporate units and external clients alike).

SRG leases a permanent trunk circuit at Cablecom. Additional links can also be ordered at Swisscom and at any other provider (e.g. UER).

Functions

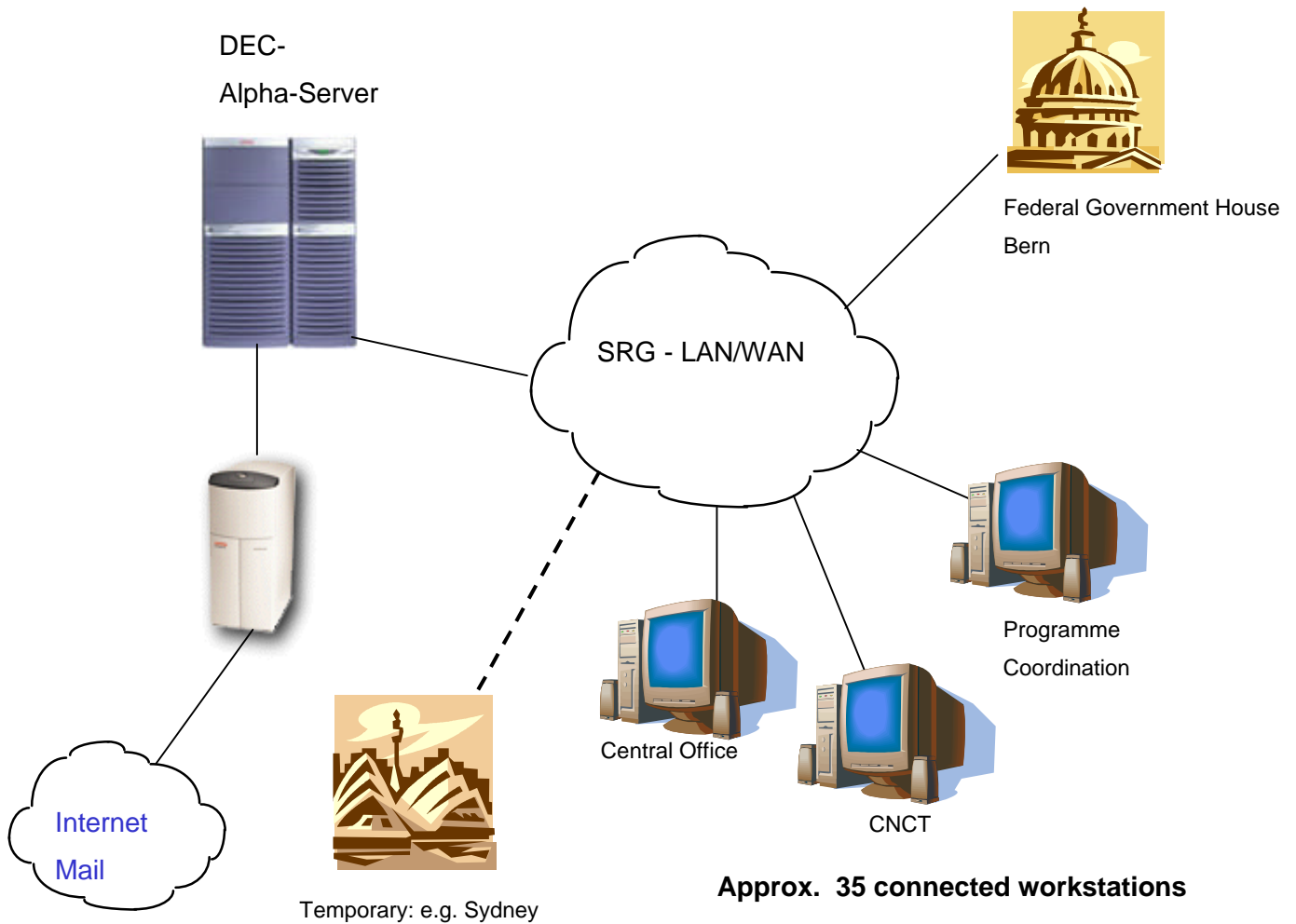
The following functions are implemented in the EASY system:

- Event management:
- Event calendar
- Order Management
Planning and coordination of resources, such as lines, production facilities and equipment
- Purchase orders at external suppliers via
 - × Fax
 - × Email
- Registration of actual data
- Invoicing:
Billing of services at customer's via collective or individual invoices
- Statistical data:
Line usage, cost statistics, etc.
- Archiving of events, orders, invoices
- Management of client lists, production facilities, charge orders, etc.

Dimetis Services

Dimetis developed this software solution at the specific requirements of SRG. The scope of services included supply of the hardware and software and installation and integration at SRG.

Configuration of the system EASY



Solution

EASY is designed as a client-server system. A computer system from the company DEC (Compaq) is used as the central server on which the Oracle database is installed.

EASY is integrated into the SRG-internal LAN/WAN, with around 50 PC workstations connected (distributed throughout Zurich and Bern).

The major portion of the user software is implemented at the client.

The client graphic user interface is implemented under Windows 98 and was developed using the Centura tool. Several functions which primarily involve the database (e.g. archiving, time-controlled automatic copying of data records) are implemented on the server in C and PL/SQL.