

150 JAHRE SIEMENS

Hanover Messe 14-19 April 1997

Siemens Germany takes the opportunity of the famous Hanover Messe (the world's largest industrial exhibition) to celebrate the 150th anniversary of its foundation. A complete hall of more than 8000 square meters, the Siemens pavilion, is dedicated to this celebration, under the "Future of Technology" concept.

Among the different attractions depicting the aspects of futuristic technologies, three European companies (Ilfo Productions (D), *de pinxi* (B) and Delta Pragolet (CZ)) gather their forces to build the most ambitious show, a fully interactive simulator, offering an incredible virtual walk through the 150 years old story of Siemens company !

The real-time simulation, the graphics and motion platform drives were developed by *de pinxi* on its *argo* real-time kernel, involving *argoCommander* and high-end *argoSound* systems.

Silicon Graphics USA (Afshad Mistri) and Silicon Graphics Germany (Georges Hutter) provide a wonderful support to this operation, as a full range of graphics supercomputers were on display, giving the power to run the show : one Onyx RE2, and two brand new Onyx2 IR2 !

The interactive show consists of a (5 to 8 minutes) flight simulation in the 6DOF-motion cabins depicted above. The goal is to travel the story of Siemens : this is a travel in time where people cross an incredibly rich set of environments.

Each environment is representative of a time period in the Siemens story ; to go from one period to another, the virtual traveller has to make use of Siemens's most famous inventions!