

SCREENS EU CRAFT project

SkyVision presentation

1st Project Meeting

16-17 June 2005, Helsinki

Jari Jolkkonen

- graduated 1986, HUT, MScEE
- Nokia Data 1985-1989
 - display controllers and LCD displays
 - Screen transfer network, project manager
 - EGA based
- 1989 -
 - SkyVision Oy

SkyVision Oy

- Founded 1989
- Devices for TV-info systems
- Design of video electronics, projects:
 - differential VGA transfer in computer classroom (1 patent)
 - MPEG2 video transmission for plasma displays (DVI input and DVI output, 1 patent)
- Consultation

SkyVision History

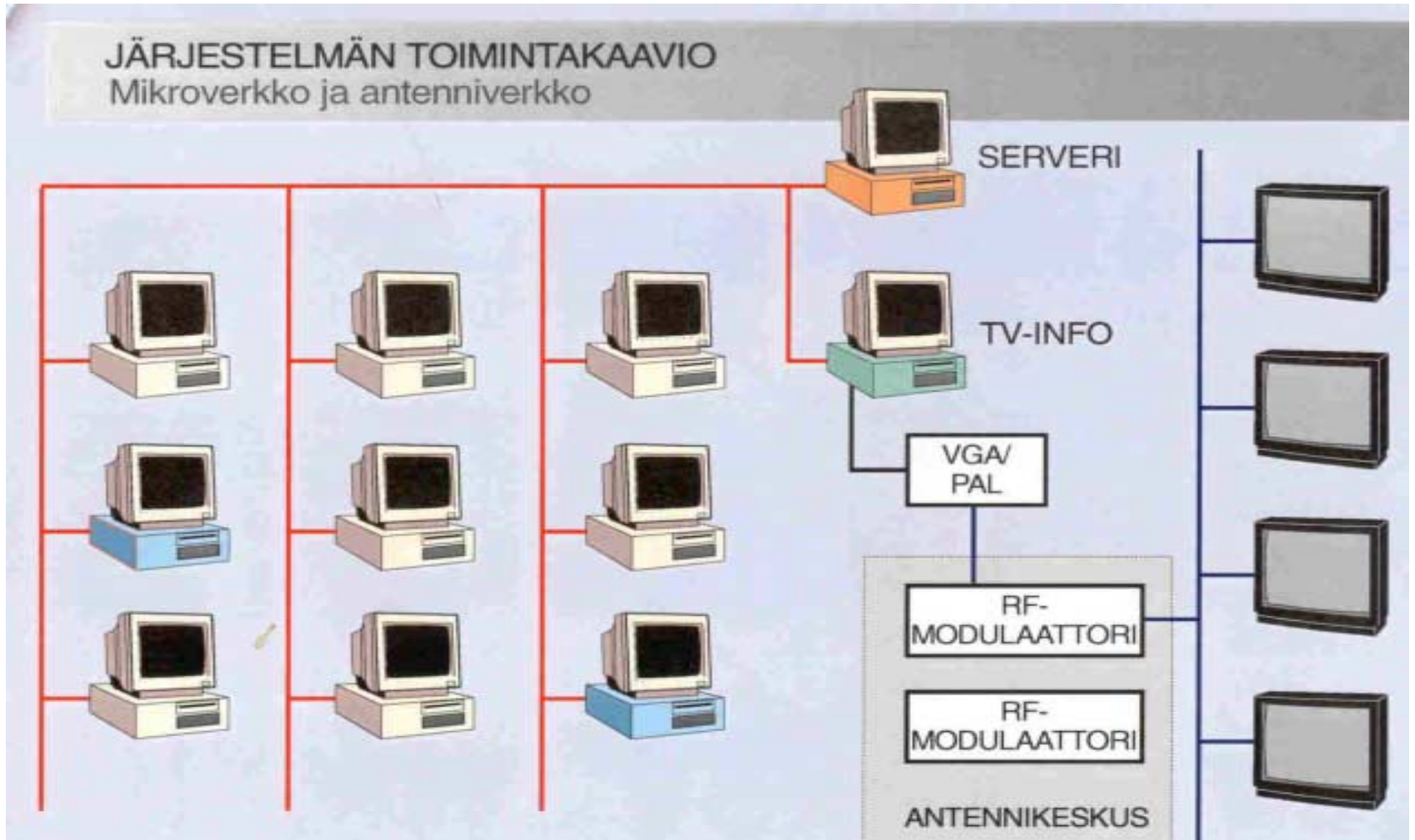
- 1991 VGA/PAL Card introduced
- 1994 Box-800+ Introduced
- 1992-1998 CeBIT fairs, Germany
- Distributors is Sweden, Norway, Denmark, Germany, Belgium, Switzerland (OEM)
- 2002 Box-1024 introduced
- 2000 - 2003 Contract design

TV Info System

- Airports
- Train Stations
- Schools
- Industry



TYPICAL TV-INFO SYSTEM CONFIGURATION



Box-1024 Scan Converter

- up to 1024 x768 resolution
- zoom, freeze, overlay option, RS-232
- sharp and flicker-free picture
- audio1,2 & video/VGA mux



Expectations

- Project runs smoothly
- Real business for SMEs
- Excellent product (#1)
- Consensus, good spirit