

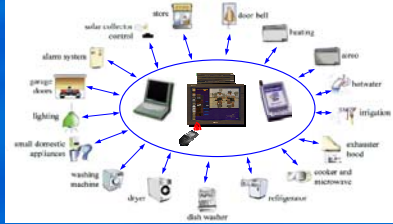

Universal Plug and Play: the glue for Smart in-House Networks

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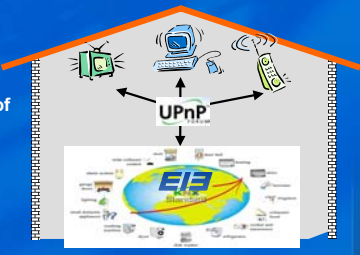

The Vision

User friendly control of all Home Controls and Appliances via existing interfaces of Home Entertainment and Information technology components.


The Mission

Simplify creation of whole house, integrated, multi-vendor solutions

Why UPnP?


- UPnP is supported by over 400 companies
- UPnP is available for all Windows platforms and development tools (WinME, Win2000, WinCE, WinXP) as well as Linux
- UPnP is based on existing open Internet standards
- UPnP is open to existing Home Control systems like EIB / KNX
- UPnP enables simple, standardized interfacing of TV, PC, and Telephone to EIB Home Controls via EIB-UPnP bridge



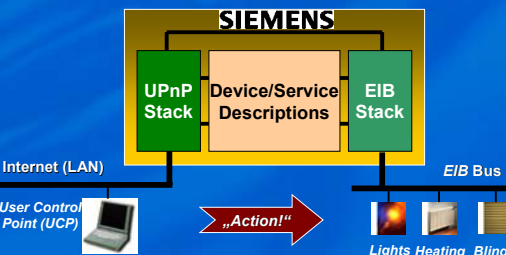
The Current State

Universal Plug and Play (UPnP)

- over 400 Forum Members
- first Device Control Protocols (DCPs) approved
 - Internet Gateway Device (IGD)
 - Audio/Video Media Server and Media Renderer
 - Printer and Scanner
- other DCPs in approval process
- first UPnP products in the market (IGD)
- adding encryption and other security features to UPnP to address specific application requirements



EIB-UPnP Bridge



Internet (LAN) EIB Bus

User Control Point (UCP) „Action!“ Lights Heating Blinds

