



Smart homes have arrived making Internet and Intranet access part of the wiring bundle.

Get smart with your home

By David Parker
Special to Builders Showcase

The future of the home sales market is in Smart Homes. Smart Homes are equipped with the capability of handling new electronic technology for controlling automatic functions from the thermostat right down to the lighting.

The Smart Home has been coming for some time, but now there is a good reason for it to become a reality in the new home market. The Smart Community, a concept of interactive communications between the home and the community through a high speed Internet connection to a community Intranet whereby the homeowner can communicate

and interact with all aspects of the community and its amenities, local vendors, and other homeowners. This solution is currently being designed and developed through a concept called NetNeighbor™ www.netneighbor.net and will be commonplace soon.

The key to the Smart Home is in the wiring. The current standards for most houses are based on those defined by builders in the 1950's. Now, we have the television, stereo, telephone, video, and computer network and they all have different wiring needs. There are solutions available from Home Director www.homedirector.net, OnQ www.onqtech.com, Smart Systems Technologies

www.smartsystemstech.com, and others to provide all these to every room in the house in a neat bundle. The wall panels host all wiring options in one panel instead of hosting just one telephone jack or cable outlet of the same size. The wires all go back to a central hub location where they can be connected or disconnected from the system with ease and without having to re-wire anything.

The Smart Home and Smart Community are here and are being implemented in many parts of the country. Being prepared for this technology is a must for the first part of this century. Have your home ready and your resale value will be well worth your effort.



David W. B. Parker is president of PTC Computer Solutions of Jacksonville, Florida, specialists in web site design, development, maintenance, and hosting as well as Intranet applications. He is the designer of the innovative NETneighbor™ connected community Intranet system. PTC Computer Solutions can be reached at (904) 992-1742 or davidp@ptccompulersolutions.com and can be found on the web at <http://www.ptccompulersolutions.com>