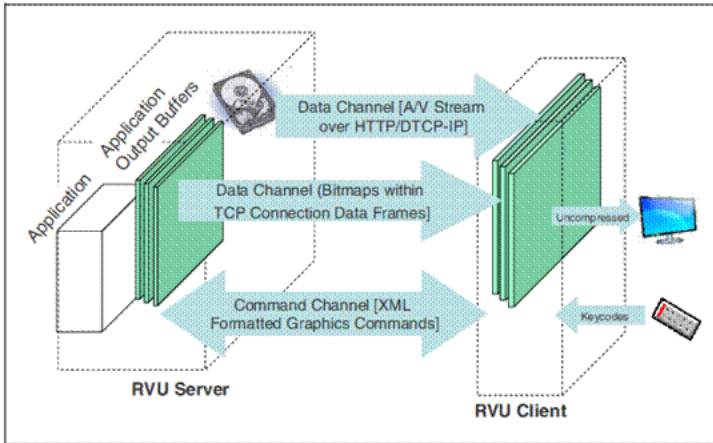# RVU Alliance Testing

The UNH-IOL is an approved RVU Alliance Independent Certification Vendor (ICV). With a UNH-IOL Home Networking Consortium (HNC) membership companies are able to certify an unlimited amount of devices in a year. For companies looking to obtain RVU Alliance certification for only a few devices a year, the HNC offers pay-as-you-go RVU test services. Please note, these test services are available to RVU Alliance™ members only.

Overview of RVU Technology

What is the RVU Technology?

The RVU protocol is based on a client-server architecture. The server is a source device supplied by the content service provider that allows the distribution and management of video and a consistent user experience to one or many thin CE devices (clients).

What are the advantages of the RVU RUI technology?

RVU allows the television viewer to watch live or recorded programming on various manufacturer-branded TVs or clients while experiencing a consistent user interface - no matter which client device is employed. Once connected, the TV viewer can watch the service provider content from any room of the home.

RVU Alliance™, not UNH-IOL, bestows the RVU certification per the RVU Alliance Certification Policies and Procedures. The following is an excerpt from that document:

RVU Certificate of Compliance: "RVU compliance for a product is conveyed to the member in the form of a Certificate of Compliance. The Certificate of Compliance indicates the results of the certification compliance testing and indicates the product class and the range of products for which the certification is awarded. Certification entitles the member to indicate that a product is RVU compliant by affixing a label to the product that includes the RVU certification mark."

RVU Logo: "A product will be granted use of a RVU logo after that product has successfully completed the certification process and received a Certificate of Compliance."

Pay-As-You-Go RVU Test Services

Single Device Class Test Run:

- Includes one test slot for an official RVU Alliance certification test run only.
- Best option for certifying a device, that companies are confident will pass on the first test run. However, most devices require at least two test runs, device issue debugging and regression testing to pass RVU Alliance Certification testing.

Single Device Class Package:

- Provides flexibility for companies to debug certification test issues and perform regression testing, by including pre-certification testing
- Includes one test slot for an official RVU Alliance certification test run.

For additional information please contact James Tardiff (mailto:jtardiff@iol.unh.edu).