

## Press Release - European Portwell Technology

Ready for publishing:

**AS ONE OF ANS'S VALUED-ADDED SERVICES, ANNA AIMS TO ASSIST SYSTEM ADMINISTRATORS IN NETWORK MANAGEMENT AND CONTINGENCIES**

***Anna, a Good Associate for IT Staff***



Seefeld, Germany, March 4th, 2021 - As 5G era is right around the corner, Portwell ([www.portwell.eu](http://www.portwell.eu)) is proud to present you our latest ANS series, a brand-new solution for 5G wireless applications, SD-WAN, edge computing and AIoT in NetCom industry. To help achieve time-to-the-market, we provide software value-added services to shorten the development time at our customers' side. One of them is AnnA, a human-like name with the abbreviation from "ANS Network Associate", and its main function is to assist users in managing network devices. Name-wise, it also resembles the sound of "An La" in Mandarin, which means "things are in good hands", just like a reliable and trustworthy partner.

AnnA is a user-friendly Web tool with an intuitive and novel-designed interface. AnnA helps centralize and manage all ANS devices at one time via a random computer with internet. With the system equipped with Open vSwitch (OVS), RESTful API, and PoE API software support, users can manage and deploy ANS device remotely. Not only will it help save substantial configuration time but reduce the maintenance efforts in a significant manner.

When ANS works as a switch, AnnA enables the system administrator to turn on and off each port of the device in the field, set the network speed (10Mbit/100Mbit/1000Mbit), and switch the work mode (half/full-duplex). Meanwhile, the connection status of each port on every ANS machine can be monitored on the same platform, which allows users to handle contingencies in time and have everything under control.

In the meantime, AnnA also can help in edge computing scenario. When ANS device is connected to many other PoE devices, AnnA helps monitor each PoE ports on the voltage, current, and wattage. On top of that, when an error occurs, a warning will be issued to your system administrator while the error message be recorded in a log page. With these valuable data, the workflow can be optimized by a thorough technical analysis and eventually lessen the maintenance effort, along with overall cost, in the long run.

"When you have ANS, you can also have such a convenient tool without any surcharge. In fact, we are committed to solving the problem our customers encounter and provide them technical supports no matter it is about software or hardware." - Neil said.

Product Link:

<https://www.portwell.eu/products/ixx>

### About Portwell

Portwell, Inc., an Associate member of the Intel® Internet of Things Solutions Alliance, designs and manufactures a full range of IPC products (SBC, backplane, redundant power supply, rack mount & node chassis), embedded architecture solutions, DVR system platforms and communications appliances. We provide complete R&D and project management services to decrease customers' time to market and reduce project risk and cost. Portwell is also an ISO 13485, ISO 9001 and ISO 14001 certified company that deploys quality assurance through product design, verification and manufacturing cycles.

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### For further information

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