Everything under control?

Data traffic is on the rise. With more and more data-intensive applications that accompany people's everyday lives, from smartphones and echo dots to the smart home, control becomes a challenge and bandwidth a potential bottleneck.

What does this mean for guest networks?

More than ever, company, hotel, hospital, school, university and community networks need security and control, and above all, a separate network for their guests. Visitors, employees with personal devices, and things equipped with
intelligence need to be treated for what they are: Guests on your network. Today, however, human guests also expect a certain comfort and service.

The IACBOX takes over this demanding job. The software checks for authentication before taking devices online, controls the traffic and manages the available bandwidth in order to achieve the best possible user experience. Guests can easily and conveniently log in via attractive pages the operator is in control, can filter content and shape the traffic.
Unbeatable price-performance ratio: No other system offers such a range of options and flexibility in one solution, plus the reliability and stable functionality that have established an excellent reputation for the IACBOX.

Did you know that Internet users worldwide in one minute ...

... send 18.8 million text messages ...

... watch 469 000 hours on Youtube ...

... download 271 309 apps ...

... send 241.2 million emails and ...

... 22 831 visits are made to ChatGPT?

How much of it in your guest network?

Internet Access Control by IACBOX

IACBOX Software

The all-in-one guest Internet access solution IACBOX offers hotspot, login page (Captive Portal), user authentication, as well as the required operating system including all necessary network services. It runs on a server or a VM and only needs a corresponding broadband Internet access and a wireless or wired network infrastructure.

› Completely free design of login page with editable text, translation and individual plugins

› Predefined terms of use for all available languages

› Dynamic bandwidth management incl. guaranteed bandwidth per user

› Internet use on ticket basis or with autologin, paid or free

› Individual or group ticket templates to design   according to time, amount of data and bandwidth

› Graphical ticket printout incl. QR Code and operator logo

Flexible

› Hardware independent: Install the IACBOX software on your existing or preferred server hardware (HP, Dell, ...).

› Virtual Appliance: Use the IACBOX software in any of the numerous supported virtual environments such as VMware, Microsoft Hyper-V   Server, KVM.

› Server Hardware: Start immediately with preinstalled hardware.

Indivudal

› Login page: Design your login page with the integrated Login Page Editor for maximum creative freedom.

› Redirects & iFrames: Use this option to redirect to and integrate desired websites and content.

Modular

› License model: License just what you need. Certain sets of features are optionally available in separate packages.

› Interfaces: Integrate the IACBOX with your hotel software (PMS) or your hospital information system (HIS, e.g. HiMed).

› Specific options: Use Application Control for traffic shaping or protocol based blocking, Privacy Toolkit for more comfort with data protection, Central Services for Web access or VPN tunneling for remote access.

Scalable

› License model: Select the best license for your user numbers.

› Upgrade option: Adjust if something changes: new location, more guests, etc.

› Extendable: License additional options just as you need them.

› **Simultaneous login** on multiple devices with same login data

› real plug&play engine - no need for installation on customer devices

› Walled Garden (free available   websites to define

› **Application Control PRO** - restrict and block unwanted applications

› Supports standard PC hardware

› Large number of **PMS interfaces**, PayPal and credit cards

› Supports standard PC hardware

› External Authentication using databases, LDAP (incl. MS Active Directory)

› Detailed Logging

› **Automatic Online Update**