

# WiFi Roaming Solution.

International Carrier Sales & Solutions (ICSS)

Life is for sharing.



Mobile  
World

## Mobile reach anywhere.

WLAN has grown exponentially over the last few years and show an unprecedented rate of market acceptance. This trend has been driven by the demand for mobile connectivity in and out of the office and by the increasing development of laptops with built-in WiFi and WiFi-enabled mobile devices.

Today, WiFi has become a well-established technology. Mass adoption in times of globalization, however, is still a challenge for WiFi industry players. Optimum ubiquity, extended coverage, and hassle-free customer experience are critical factors to be successful in the global WiFi market. This is where international WLAN roaming comes into the picture.

## Aggregation and AAA Hub: develop your business with ICSS.

ICSS's WiFi Roaming Solution meets your need for international WiFi Roaming flexibility either by providing a full brokerage service (Aggregation) where bilateral agreements are not required any longer or by just facilitating the technical implementation of your bilateral agreements (AAA Hub). End users can benefit from best-of-class WiFi Roaming services anywhere in the world.

## Aggregation – the comprehensive solution for increased profitability.

ICSS provides a one-stop-shopping solution and single gateway to the world of hotspots and service providers, offering you numerous advantages:

- Inbound Roaming (hotspot operators): by opening your hotspots and allowing easy access to a large number of additional customers, you can increase your traffic and thus your revenues.
- Outbound Roaming (WiFi Service Providers): by connecting on to our platform, you can expand your footprint and revenues, and enhance your portfolio thanks to extended international hotspot coverage.

## To achieve this, you only need to deal exclusively with one entity: ICSS.

- One AAA connection to the WiFi Roaming Platform (AAA Hub included)
- One contract
- One provider of billing data
- One invoice, one financial transaction

Save costs, gain speed, and get easy access to many partners with minimum effort – ICSS handles the clearing and settlement of all respective connected parties.

## ICSS's WiFi Roaming Solution: AAA Hub “only” for optimised strategic partnerships.

The ICSS AAA (Authentication, Authorization, Accounting) Hub Solution helps you manage your existing and future bilateral roaming agreements and keep control over your strategic

partnerships. ICSS acts as your technical partner and interface to bilateral roaming partners, helps you significantly save costs for your direct agreements, and speeds up the technical implementations.

## Keep control of your roaming agreements with our white-label solution.

Whether you decide to keep your bilateral agreements, go for wholesale aggregation or choose a mix of both, ICSS's solution has been designed to make your business easier:

- Profit from a vendor-neutral and proven solution with more than 50 ICSS roaming partners already connected.
- 100 % white-label: “ICSS” is not mentioned, which means that it just feels like direct bilateral roaming. When end users log in manually, they select their home provider in a drop-down menu and are then redirected to a login page in the look and feel of their home provider.
- ICSS acts as a pure wholesale positioning partner; we do not compete with your retail business.

## Manage your WiFi Roaming business easily and cost effectively.

ICSS's WiFi Roaming platform offers maximum flexibility.

Its web-based application is very easy to use and allows you to:

- Be in full control of the relationship with your partners: its flexible web-based and/or client-based interface allows you to choose the partners with whom you wish to roam (à la carte menu). The procedure is quick and easy.
- Monitor the service: its usage data record delivery and extensive reporting give you full visibility of your financial flows with your roaming partners.
- Keep your roaming costs down: its central login page hosting and central hotspot database reduce the process overhead with every roaming partner.

## Technical specifications.

- RADIUS mediation eliminates the need and costs to adapt your RADIUS interface per roaming partner; ICSS ensures the interconnection while you keep one stable interface
- Aggregation of accounting data for end user billing in \*.csv format

## ICSS's WiFi Roaming concept



For further information, see  
[www.telekom-icss.com](http://www.telekom-icss.com)

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