

# GlobalReach Portal Aggregation Service (PAS)

Cut the effort, time and cost of large-scale Wi-Fi service deployment.

The expense and effort of configuring and maintaining a customer Wi-Fi estate can stop some service providers from scaling their Wi-Fi networks.

The GlobalReach Portal Aggregation Service (PAS), is a new patented feature of the GlobalReach Wi-Fi management platform that makes it easier and more cost-effective to support high volumes of customer equipment and allow your Wi-Fi estate to grow without limits.

Use PAS to centralise and standardise your equipment configuration, to reduce the time and effort of managing large-scale Wi-Fi services, and to improve the delivery of new services.

Where you are supporting multiple, sometimes concurrent Wi-Fi services for different conferences, shows or brands, using PAS reduces the overhead of configuring each access point, every time, to shorten the lead time for individual events.

Designed to support full API integration for large-scale, white label service providers, PAS can dynamically reconfigure Wi-Fi equipment to support service providers that are using wireless access gateways (WAGS) for a limited number of virtual interfaces.

### **HOW IT WORKS**

Using a single HTTP and AAA endpoint, PAS enables Wi-Fi hardware to be set up the same way, to launch multiple new services quickly.

Combined with GlobalReach APIs, service providers can now streamline the rollout of new guest Wi-Fi services by creating the resources that their customers need to edit their captive portal, set up their own Wi-Fi experience and use their access point out of the box.

### **FEATURES & BENEFITS**



Reduce time to market for new Wi-Fi services



Support large-scale service configuration - and reconfiguration



Reduce Wi-Fi administration resources and organisation



Provide a better customer experience



More easily expand your service provider Wi-Fi estate



## **ABOUT GLOBALREACH**

We're the leader in seamless Passpoint authentication and a specialist in secure identity and access management, handling an average of more than half a billion Passpoint transactions on our platform every month.

We deliver high-performance Wi-Fi software, services, and analytics to help global operators, venues, and brands to connect millions of people, customers, and devices safely and automatically to Wi-Fi.

Our technology has proven scale, serving billions of authentications a year and supports services for multiple national operators who in turn deploy large-scale Wi-Fi services.

Service providers using GlobalReach Passpoint Wi-Fi services include Intersection for LinkNYC, AT&T, Ontix in central London, and Dune in Selangor State, Malaysia.



#### GLOBALREACH WI-FI MANAGEMENT PLATFORM



**Authentication** 



**Policy Management** 



**Captive Portal** 



**Subscriber Management** 



DNS Content Filter Service



Passpoint Online Signup Server



Network Management and Monitoring



**AAA RADIUS** 



**Platform Administration** 



**Analytics** 

