

Seamless Wi-Fi Provisioning



Cisco projects the total amount of global public Wi-Fi hotspots will grow nearly sixfold between 2016 and 2021 to more than 542 million.* The ubiquity and cost-effectiveness of Wi-Fi provides needed relief to data-hungry mobile consumers seeking to lessen the burden on cellular data plans.

This growing dependence on Wi-Fi is a boon for all types of communication service providers (CSPs), as it activates an

additional channel through which CSPs can provide value to their customers. However for CSPs to realize tangible business value from these investments, Wi-Fi must be easy for subscribers to access and enjoyable to use. By enabling automatic Wi-Fi credential delivery and authentication, the NetWise Passport Credential Service enables the seamless, zero-click Wi-Fi experience mobile users demand.

* Cisco Visual Networking Index: Global Mobile Data Traffic Forecast Update, 2016–2021

- * Once the NetWise Passport client is activated, network credential is delivered to device
 - Requires no effort on part of user
- * Authentication is handled "behind the scenes"
 - Seamless, zero-click experience for subscriber
 - Allows uninterrupted data experience
- * Updated credentials and credential revocation handled automatically
 - Ensures device always has correct credentials
- * Back-end plug-in for automated churn management

NetWise® Passport:

Catering to operator Wi-Fi Needs

- Passport provides background, automated "zero-click" provisioning to deliver the most satisfying experience for your customers
- Manages your owned and partner networks and service credentials
- Allows provisioning and de-provisioning of credentials to provide uninterrupted service to your customers
- Extends your reach to legacy devices and networks by allowing Wi-Fi credential authentication where SIMbased authentication is not available
- Supports Android and iOS devices
- Supports Passpoint™



For more information, visit: www.smithmicro.com/netwise-passport



The NetWise platform enables
CSPs to deliver the right user
experience across any access
technology. Due to its purposebuilt modularity, NetWise easily
extends to solve the abundant
challenges facing CSPs in a
mobile-first world.

NetWise Director: The NetWise® Director solution helps CSPs to provide their subscribers with the best wireless network experience. Built on the powerful NetWise policy- on-device platform, NetWise Director seamlessly manages connections between both cellular and Wi-Fi networks. When combined with wireless network analytics, the over-the-air update capability of the NetWise client facilitates easy evolution of wireless network policies.

NetWise Optics: To deliver the best Quality of Experience (QoE), it is necessary to understand wireless service quality from the subscriber's perspective. The NetWise® Optics mobile analytics solution provides actionable insights to CSPs, helping them to uncover performance blind spots and reduce churn. With these insights, CSPs can optimize wireless QoE, benchmark the competitiveness of mobile services and intelligently plan for new service deployments.

NetWise Passport: Enhance Wi-Fi and other mobile services for your subscribers with true "zero-click" credential provisioning and automated credential management. With the NetWise® Passport solution, CSPs can amplify the value of their Wi-Fi footprint and other value-added services by streamlining subscriber onboarding, authentication and credential lifecycle management.