# **Getting started with Infinet Wireless R5000 Web GUI**



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## Document structure

This document consists of the following chapters:

- "Getting started" This chapter presents the information about this document's purpose and structure
- "Features set" This chapter provides descriptions and guidelines for the use of all sections and views of the Web interface
- "Configuration scenarios" This chapter contains step-by-step guides for the routine tasks and basic scenarios (for example: setting up a basic PtP link, configuration examples, using "test" configuration, firmware upgrade, etc.)

#### **Abbreviations**

The following abbreviations are used in this document:

- ARP Address Resolution Protocol
- ATPC Automatic Transmit Power Control
- BS Base Station
- CINR Carrier to Interference + Noise Ratio
- CLI Command Line Interface
- CPE Customer Premises Equipment
- CPU Central Processing Unit
- CSMA/CA Carrier Sense Multiple Access with Collision Avoidance
- DFS Dynamic Frequency Selection
- DHCP Dynamic Host Configuration Protocol
- DNS Domain Name System
- DSCP Differentiated Services Code Point
- EVM Error Vector Magnitude
- GRE Generic Routing Encapsulation
- GUI Graphical User Interface
- HTTPS HyperText Transfer Protocol Secure
- ICMP Internet Control Message Protocol
- IGMP Internet Group Multicast Protocol
- IP Internet Protocol
- IPIP IP-in-IP Protocol
- LAG Link Aggregation Group
- MAC Media Access Control
- MIB Management Information Base

## **Title**

- MIMO Multiple Input Multiple Output
- MINT Mesh Interconnection Networking Technology
- MISO Multiple-Input and Single-Output
- NLOS Non-Line of Sight
- OSPF Open Shortest Path First
- POSIX Portable Operating System Interface
- PRF Pseudo Radio Interface
- PtMP Point to MultiPoint
- PtP Point-to-Point
- QoS Quality of Service
- RSSI Received Signal Strength Indicator
- RTP Real Time Protocol
- SID System Identification Number
- SISO Single-Input and Single-Output
- SNAP Standard Network Access Protocol
- SNMP Simple Network Management Protocol
- SNR Signal To Noise Ratio
- SNTP Simple Network Time Protocol
- SSH Secure Shell
- SSL Secure Sockets Layer
- STP Spanning Tree Protocol
- SVI Switch Virtual Interface
- TAP Network TAP
- TCP Transmission Control Protocol
- TDMA Time Division Multiple Access
- TUN Network TUNnel
- VLAN Virtual Local Area Network
- VPN Virtual Private Network

#### **Document marks**



#### (I) CAUTION

All caution warnings are marked with a special warning sign. One should pay a great deal of attention to what is written in the Caution section.



### NOTE

All notes are marked with a special note sign. Notes usually contain useful comments or hints to the described section of the document.