## **FirstSpot**®

A Windows-based Wi-Fi Hotspot Management software

FirstSpot® is all about giving you unprecedented control on your own hotspot. Compare to other hotspot management offerings, FirstSpot® Windows-based architecture and server-based pricing gives you the most flexibility in structuring your hotspot access plan. Instead of just offering plain Wi-Fi access, building Wi-Fi Hotspots quickly becomes an important corporate image exercise.

W hat is wrong with W i-Fi in a Hotspot or visitor-based network environment?

- 1. No authentication mechanism
- 2. No access control support (such as timeout, logout)
- 3. No exception free web sites
- 4. No usage reporting for billing, tracking
- 5. No mechanism to charge users (e.g. credit card)
- 6. No way to push personalized content (e.g. advertisement) to end-users
- 7. Network abuse liability issues, metering and tracking requirement from the Government

FirstSpot® is a Windows-based Wi-Fi Hotspot Management software designed to track and secure your Wi-Fi Hotspots or visitor-based networks in a centralized way. Based on captive portal technology, FirstSpot® lets your hotspot users to login simply by a web browser.

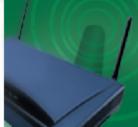
#### **Key Features**

- Web-based login, no extra client required
- · One-click login page customization, support all devices like PC or smartphones
- Different Authentication Modes username & password, Scratch Code,

Anonymous, RADIUS, with Multiple Logins support

- Bandwidth throttling
- IP Block List / Web Filtering with Shalla Blacklists and Port Filtering
- Different tracking models include access minutes, hour-pass/day-pass, recurring and restricted account
- · Data Transfer tracking and Quota System
- Credit card support with full PayPal, WorldPay, Authorize.net and Interswitch WebPAY integration
- Comprehensive usage log and reporting for billing and URL tracking
- Social Network integration (e.g. Facebook, Instagram)
- · Load Balancing with Failover
- Prepaid card printout through the one-click user creation QuickAdd feature or Bulk Accounts creation
- In-browser message a Patronsoft innovation that shows message within the active browsing session
- FirstSpot® API

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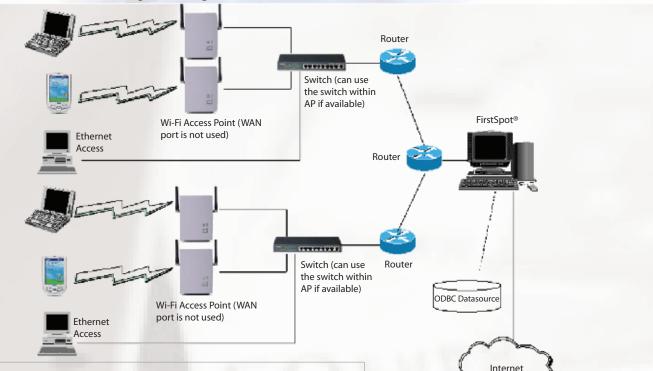
## PatronSo wireless and security made easy

# **FirstSpot**®

A Windows-based Wi-Fi Hotspot Management software

# PatronSoft

wireless and security made easy



### Why FirstSpot®?

- 1. Support all current client devices in the market (PC and smartphone)
- 2. Install on Windows PC, no proprietary hardware
- 3. Zero client administration (No client software required)
- 4. Hotspot network operators oriented features such as prepaid card printout, Web Filtering / Port Filtering, credit card support
- 5. Web-based configuration manager to lower administration cost
- 6. Flexible to customize (since it is a software product)
- 7. Centralized architecture to ease administration, reducing complexity in network edge level Access Point, utilizing "thin" Access Point
- 8. Can cater either centralized or distributed network topologies
- 9. Access Point neutral

## Who will find FirstSpot® useful?

- Hotels
- Coffee Shops
- Conference Centers
- Internet Café
- Universities and other education premises
- Airports, Terminals, Public Transport premises
- Shopping Malls
- Business Centers
- Multi-Tenant Units (MTU)
- ISP / Wireless ISP (WISP)
- Enterprise that wants to provide guest access
- Operators of any visitor-based network or Wi-Fi Hotspots

### FirstSpot® System Requirements

A PC with 2 network cards (or 1 network card plus Microsoft Loopback Adapter for testing)
Windows (refer to readme for the exact Windows version)



Contact information Email : firstspot@patronsoft.com

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