When it comes to controlling access to Ethernet based networks regardless of hardware, operating system or device Air Marshal fits seamlessly into existing network and RADIUS/AAA infrastructure. Whether you're a large provider with hundreds of locations or a local coffee shop you'll benefit from Air Marshal’s ease of use and customizable user experience.

**General Features**
- Real-time active session list with per user current bandwidth utilization
- Walled Garden enables limited access to select sites before logging on
- Local access account manager for smaller installations without a RADIUS server
- Anonymous / Guest access with daily per client time and data limits
- SSL encryption establishes identity and protects sensitive client information
- Transparent HTTP proxy server support for content caching and filtering services
- Periodic commercial interruption option for advertisement funded access
- Supports thousands of concurrent sessions per server
- Configurable per-session time, data and up/down bandwidth limitations
- Customizable HTML login interface, link to signup and self-management portals

**RADIUS/AAA Features**
- User authentication
- MAC Pre-authentication
- Detailed session accounting
- Interim accounting updates
- RFC3576 Disconnect request
- Periodic session reauthorization
- Ascend binary filters
- Bandwidth limit enforcement
- Automatic backup server failover
- Data mirroring / intercept

**Network Features**
- Supported network topologies:
  - L3 IP Routing
  - NAT
  - Transparent L2 Bridging
- Multiple subnets & interfaces
- Device listeners for non web-based authorization.
- Network layer session tracking

http://www.iea-software.com/airmarshal