


THINK AHEAD*



*AND GET YOUR

a c t i v e
ENVY

The  is the **right** and the **best** RFID Infrastructure for your business because it includes all the following specifications:



- Compact, reliable and secure network appliance
- Hardware Independent deployments and expansions
- Compliancy with global mandates and technology standards
- Dynamic, real-time actionable data collection
- Quick, easy installation and configuration
- Flexible to support multiple applications and business needs
- Reliable data filtering and tag aggregation operations.



The Technology:

Radio Frequency Identification (RFID) technologies are considered a hot topic in the IT arena and have been described as a major enabling technology for automated, contactless, wireless data collection.

In the efforts to adopt the most efficient RFID system, IT managers face the challenge of designing the proper RFID network infrastructure.

The active ENVOY is a concentrator system by Active Identity.

It is built to effectively solve two major dilemmas in any RFID installation:

1. **Simple management of the RFID infrastructure**
2. **Minimize Total Cost of Ownership**

The *active ENVOY* is designed to meet today's growing expectation from RFID systems needed to generate ROI via cutting-edge technologies. The ENVOY enables scalable, secure and autonomous deployments of RFID infrastructure by addressing key technology concerns.

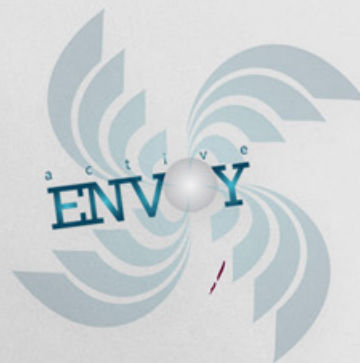
How the *active* ENVOY Works:

The active ENVOY is a **Plug-and-Play** 1U rack mountable unit that resides in the facility's data center; once turned on, the active ENVOY will **discover** all deployed RFID **physical devices**.

The active ENVOY's management console is used to manage and control these devices; using a **friendly graphical user interface**, the readers, printers, hand-held devices and RF switches can be easily configured and assigned to their respective **physical locations**.

The active ENVOY is the industry's first RFID network appliance to generate **real-time results** for up to **32 antennas per port**; these antennas can be mapped to a single or multiple **logical devices** specifying actual **business locations**. A powerful **rules engine** is also implemented in the active ENVOY's state of the art **distributed/service oriented** architecture; these rules are used to deliver **actionable results** based on predefined **business conditions**. From here on, the active ENVOY takes over the **tag processing & device monitoring** operations.

Multiple applications can now extract real time **customizable reports** from the active ENVOY's **Web services**. This design is a key to **decouple** applications from RFID design complexity.



Based in Lebanon, *Active Identity* is the **leading** provider of RFID solutions in the Middle East and North Africa region.

Active Identity provides turnkey solutions for organizations, seeking to develop and evolve their operations using RFID **technology**.

Retail, manufacturing, defense, logistics and pharmaceuticals organizations, use Active Identity's RFID solutions **to** automate and **improve** the effectiveness, efficiency and security of their supply chains, logistics and asset tracking **operations** while maintaining a high ROI and a reduced TCO.



Alien Technology Preferred Partner In The Middle East



Omni-ID Channel Sales Partner In The Middle East And North Africa Region

