

IPBANK RECYCLING

A Loyalty Platform Recycling Solution

Presentation



IPBANK RECYCLING

What is it?

- A loyalty system which encourages recycling
- Directed at Municipalities and their customers



IPBANK RECYCLING

What is it?

- Web application; does not require any kind of installation
- The User has to be registered for acquiring RFID cards and web access

IPBANK RECYCLING

How it works?

- Customers access the container using their RFID card to deposit waste
- Each RFID reading increments the number of points on the card (customers can have more than one)

IPBANK RECYCLING

How it works?

- The more recycling points the customer accumulates more benefits he can acquire; he can exchange his points for services;
- There is a limit of non-recycling points, if exceeded the user is informed and pays an extra rate

IPBANK RECYCLING

How it works?

- The number of points is restarted every month.
- The customer receives reports about his performance and accumulated points.



IPBANK RECYCLING

How it works?

- After closing, the container sends information to the database:

- *WEIGHT*
- *RFID NUMBER*
- *VOLUME*
- *COLLECTING DATE/TIME*
- *BIN IS OPEN/CLOSE*

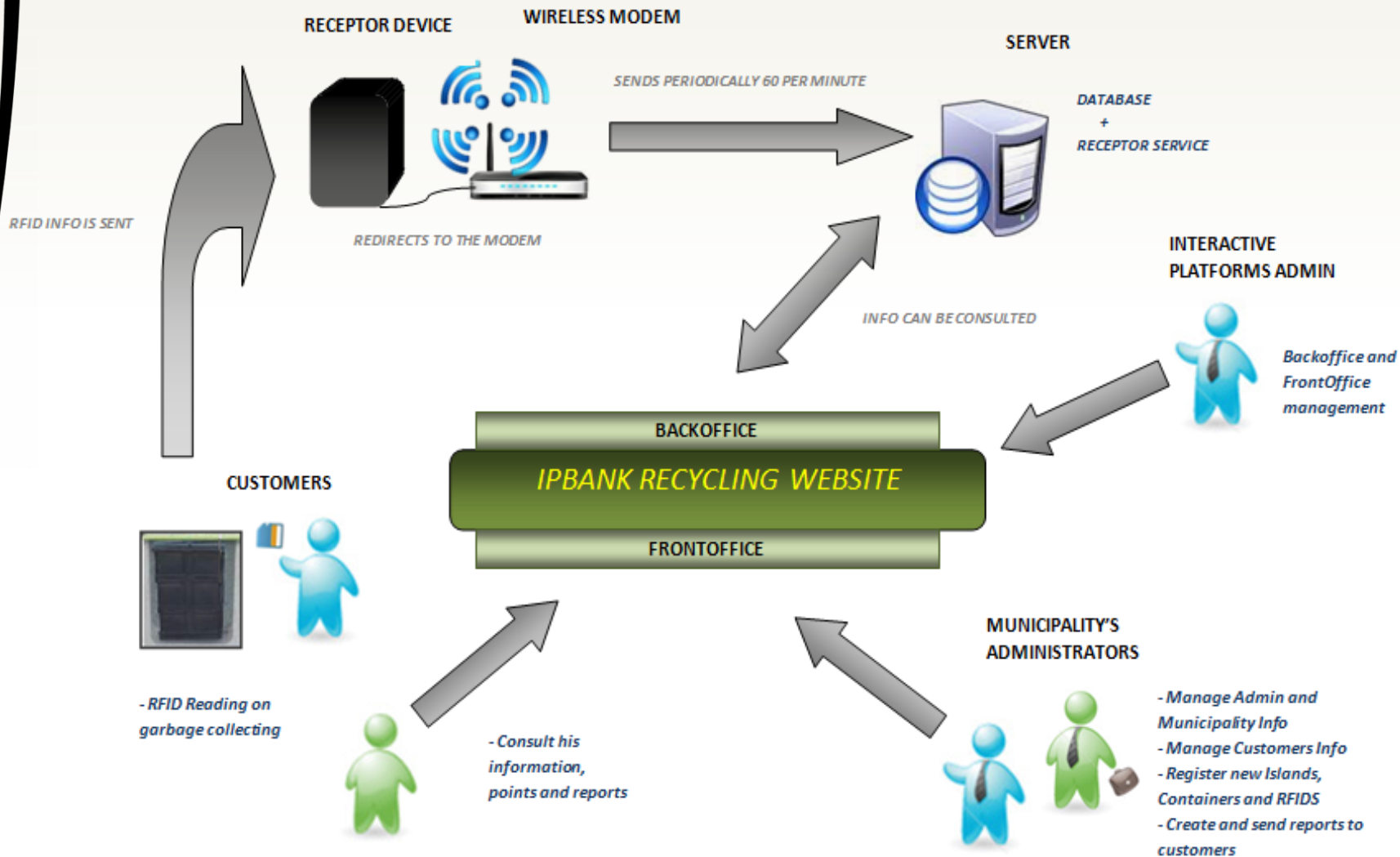


RFID READING

DATABASE

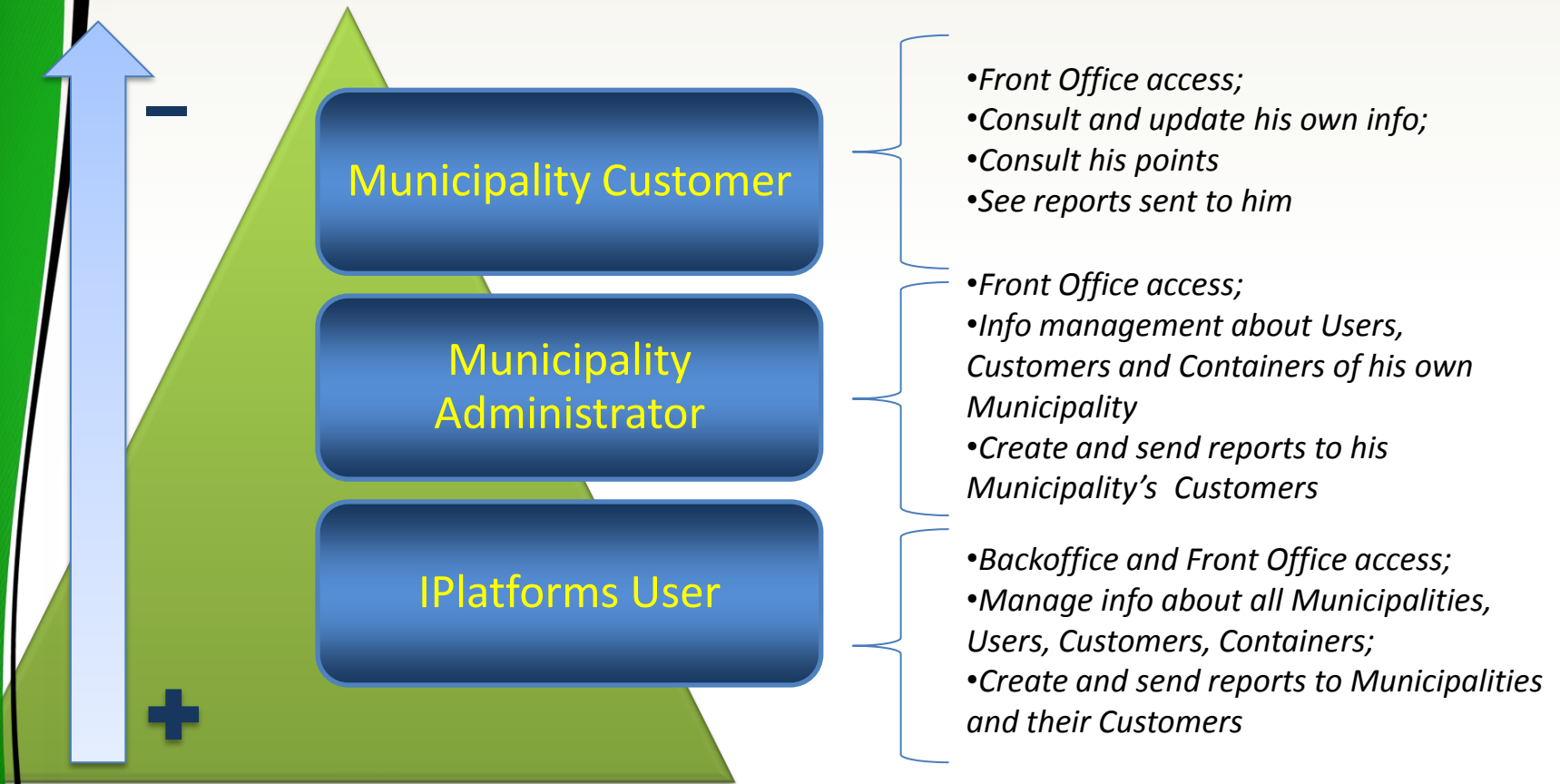
IPBANK RECYCLING

How it works?(Complete scheme)



IPBANK RECYCLING

How it works?



IPBANK RECYCLING

Access:

Font-End: www.ipbankmanage.com

Back-End: bo.ipbankmanage.com