## **Access flow**

## **Resident entrance flow**

- 1 Resident arrives at entrance hall
- 2 Resident puts the badge number on the validator
- 3 Validator checks if:
  - 3.1 Token is active
  - 3.2 Token is within its expiry date
  - **3.2** Token key proceeds
  - **3.4** Token belongs to an active resident
- 4 If the conditions of item 3 are satisfied, access is granted to the resident
- **5** An access log is recorded in the database, with information about the entrance though which the resident entered and the doorman who was present at the place at that time

## **Guest entrance flow**

- 1 Guest arrives at entrance hall
- **2** Guest contacts the resident through the concierge
  - **2.1** Only the concierge talks to the resident
- 3 Concierge checks with requested resident if guest access can be released
- 4 If guest access is granted, is requested to fill in a quick form containing name and cpf
- **4.1** Guest is not obliged to pass the information, being released in any way regardless of their agreement regarding the completion of the information
- **5** An access log is recorded in the database, with information about the entrance though which the guest entered and the doorman who was present at the place at that time