

# 4.11. Application Administrator - View all data on the platform

<b>Id</b>	4.11.
<b>Description</b>	As an <b>Application Administrator</b>  I need to see everything that happens in the system including the data itself  So that I can analyse any potential issues in the system
<b>Priority</b>	<b>Low</b>
<b>Actors</b>	Application Administrator
<b>API Calls</b>	<b>GET</b> /admin/addresses <b>GET</b> /admin/sites <b>GET</b> /admin/blocks <b>GET</b> /admin/units <b>GET</b> /admin/equipments <b>GET</b> /admin/physical-links
<b>Linked Processes</b>	
<b>Status</b>	<b>Implemented</b>

## Preconditions

1. The User must be authenticated and have the **Application Administrator** role.

## Postconditions

1. The System returns the requested data.

## Main flow

1. The **Application Administrator** retrieves any information related to vertical cabling :
  - audit logs
  - sites
  - blocks

- units
  - equipments
  - physical links
  - ...
2. The system validates the request parameters.
  3. The system returns the list of requested data.

## Exceptions

### [400 Bad Request] Invalid input:

If mandatory fields are missing or invalid, the system returns an error message.

### [404 Not found] Data not found

If the **Application Administrator** attempts to retrieve a resources that does not exist, the system will return an error.

### [500 Internal Server Error] System Error

If the system fails to save changes due to an internal error, it displays an appropriate message and logs the error for further investigation.

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