4.46. Editor - Send an update vertical cabling request

Id	4.46.
Description	As an **Editor**, I want to be able to send an update for a vertical cable entry, So that I can add information on my interventions on vertical cabling as well as to improve the quality and reliability of the register.
Priority	**High**
Actors	Editor
API Calls	**POST** /physical-links
Linked Processes	7.5. Send update vertical cabling request process
Status	**Implemented**

Preconditions

1. The User must be authenticated and have the **Editor** role.
2. The User has the equipment ids of the two equipment for which he wants to send an update request or the equipment id of the source equipment and the unit id of the destination.
3. The User has all the mandatory information (physical link type, physical link added / deleted)

Postconditions

1. The system returns a confirmation that the update request was successfully transmitted

Main flow

1. The **Editor** uses an API call to send an update for a connection in between two units.

2. The system validates the input parameters.
3. The system returns the confirmation that the update was successfully transmitted including the complete object that was stored.

Exceptions

[400 Bad Request] Invalid input:

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

[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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