



# EWP+

### IIA V7.0 Test Cases

| Document Title     | Erasmus Without Paper Plus<br>IIA V7.0 Test Cases     |
|--------------------|---|
| Version            | Final   |
| Status             | Eligible for V7.0                                     |
| Author(s)          | EWP+  |
| Partner A          | AUTh (Test HEI id: uni-foundation.eu)                 |
| Partner B          | Technical University of Ostrava (Test HEI id: vsb.cz) |
| Date(s) of Testing | 19/03/24 to 26/03/24                                  |

Both parties confirm the testing results apply to the production environment that is used by all their universities/clients.

Partner A Signature

Partner B Signature







### 1. IIA APIs

#### 1. APIs Available of Partner A

Please select which APIs and which versions you have available at the moment of the testing:

| API              | Available? | If yes, specify the version |
|------------------|------------|-----------------------------|
| IIA List         | YES        | 7.0.0.                      |
| IIA Get          | YES        | 7.0.0.                      |
| IIA CNR          | YES        | 3.0.0.                      |
| IIA Approval     | YES        | 2.0.0.                      |
| IIA Approval CNR | YES        | 2.0.0.                      |







#### 2. APIs Available of Partner B

Please select which APIs and which versions you have available at the moment of the testing:

| АРІ              | Available? | If yes, specify the version |
|------------------|------------|-----------------------------|
| IIA List         | YES        | 7.0.0.                      |
| IIA Get          | YES        | 7.0.0.                      |
| IIA CNR          | YES        | 3.0.0.                      |
| IIA Approval     | YES        | 2.0.0.                      |
| IIA Approval CNR | YES        | 2.0.0.                      |







### 2. IIA TEST

1. Partner A creates an agreement in its system and sends an IIA CNR to Partner B

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |

### 3. Partner B creates an agreement in its system and sends an IIA CNR to Partner A

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |







#### 4. Partner A send a new IIA CNR to Partner B

| Success?   | Partner A: YES ☑ NO □                             | Partner B: YES ☑ NO □                      |
|--|---|--|
| If the test was not successful, can yo<br>debugging? | ou provide any details, logs, date of occurrence, | or any information that may be of help for |
|  |   |  |
|  |   |  |

#### 5. Partner B send a new IIA CNR to Partner A

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |







### 6. Partner B performs an IIA List to Partner A

| Success?   | Partner A: YES ☑ NO □                             | Partner B: YES ☑ NO □                      |
|--|---|--|
| If the test was not successful, can yo<br>debugging? | ou provide any details, logs, date of occurrence, | or any information that may be of help for |
|  |   |  |
|  |   |  |

### 7. Partner A performs an IIA List to Partner B

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |







#### 8. Partner B performs an IIA Get to Partner A

| Success?   | Partner A: YES ☑ NO □                             | Partner B: YES ☑ NO □                      |
|--|---|--|
| If the test was not successful, can yo<br>debugging? | ou provide any details, logs, date of occurrence, | or any information that may be of help for |
|  |   |  |
|  |   |  |

### 9. Partner A performs an IIA Get to Partner B

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |







#### 10.Partner A edits an agreement in its system and sends an IIA CNR to Partner B

| Success?  | Partner A: YES ☑ NO □                             | Partner B: YES ☑ NO □                      |
|---|---|--|
| If the test was not successful, can ye debugging? | ou provide any details, logs, date of occurrence, | or any information that may be of help for |
|   |   |  |
|   |   |  |

### 11.Partner B edits an agreement in its system and sends an IIA CNR to Partner A

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |







### 12.Partner A send a new IIA CNR (after edition of an IIA) to Partner B

| Success?  | Partner A: YES ☑ NO □                             | Partner B: YES ⊠NO □                       |
|---|---|--|
| If the test was not successful, can yo debugging? | ou provide any details, logs, date of occurrence, | or any information that may be of help for |
|   |   |  |
|   |   |  |

### 13.Partner B send a new IIA CNR (after edition of an IIA) to Partner A

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |







#### 14. Partner A performs an IIA Get, of an edited IIA, to Partner B

| Success?   | Partner A: YES ☑ NO □                             | Partner B: YES ☑ NO □                      |
|--|---|--|
| If the test was not successful, can yo<br>debugging? | ou provide any details, logs, date of occurrence, | or any information that may be of help for |
|  |   |  |
|  |   |  |

#### **15.Partner B performs an IIA Get, of an edited IIA, to Partner A**

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |







### **16.**Partner A sends an IIA Approval CNR to Partner B

| Success?  | Partner A: YES ☑ NO □                             | Partner B: YES ☑ NO □                      |
|---|---|--|
| If the test was not successful, can yo debugging? | ou provide any details, logs, date of occurrence, | or any information that may be of help for |
|   |   |  |
|   |   |  |

### **17.Partner B sends an IIA Approval CNR to Partner A**

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |







### **18.**Partner A performs an IIA Approval Request to Partner B to check if its IIA Hash is present and correct for the IIA.

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |
|  |                       |                       |

#### **19.Partner B performs an IIA Approval Request to Partner A to check if** its IIA Hash is present and correct for the IIA.

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |







### 20.Partner A performs an IIA Deletion, completely deletes IIA from network and sends an IIA CNR to Partner B.

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |
|  |                       |                       |

### 21.Partner B performs an IIA Deletion, completely deletes IIA from network and sends an IIA CNR to Partner A.

| Success?   | Partner A: YES 🗹 NO 🗖 | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |







# 22.Partner B performs an IIA Get, of a deleted IIA, to Partner A and receives an empty response.

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |
|  |                       |                       |

### 23.Partner A performs an IIA Get, of a deleted IIA, to Partner B and receives an empty response.

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |







#### 24.Partner B removes IIA Id of Partner's A IIA from his IIA copy and send an IIA CNR to Partner A. (Or Partner B decides to hide his IIA from the network)

| Success?  | Partner A: YES ☑ NO □                             | Partner B: YES ☑ NO □                      |
|---|---|--|
| If the test was not successful, can yo debugging? | ou provide any details, logs, date of occurrence, | or any information that may be of help for |
|   |   |  |
|   |   |  |

#### 25.Partner A removes IIA Id of Partner's B IIA from his IIA copy and send an IIA CNR to Partner B. (Or Partner B decides to hide his IIA from the network)

| Success?  | Partner A: YES ☑ NO □                             | Partner B: YES ☑ NO □                      |
|---|---|--|
| If the test was not successful, can ye debugging? | ou provide any details, logs, date of occurrence, | or any information that may be of help for |







### 26.Partner A performs an IIA Modification to an Approved IIA, creates a snapshot of the IIA and sends an IIA CNR to Partner B.

| Success?   | Partner A: YES ☑ NO 🗆                             | Partner B: YES ☑ NO □                      |
|--|---|--|
| If the test was not successful, can y debugging? | ou provide any details, logs, date of occurrence, | or any information that may be of help for |
|  |   |  |
|  |   |  |

### 27.Partner B performs an IIA Modification to an Approved IIA, creates a snapshot of the IIA and sends an IIA CNR to Partner A.

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |







### 28.Partner B performs an IIA Revert and sends an IIA CNR to Partner A.

| Success?  | Partner A: YES ☑ NO □                             | Partner B: YES ☑ NO □                      |
|---|---|--|
| If the test was not successful, can ye debugging? | ou provide any details, logs, date of occurrence, | or any information that may be of help for |
|   |   |  |
|   |   |  |

### 29.Partner A performs an IIA Revert and sends an IIA CNR to Partner B.

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |







### **30.**Partner A sends an IIA Approval CNR for the Modified IIA to Partner B.

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |
|  |                       |                       |

**31.Partner B sends an IIA Approval CNR for the Modified IIA to Partner** A.

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |
|  |                       |                       |







#### 32.Partner A performs an IIA Approval Request to Partner B to check if its IIA Hash is present and correct for the Modified IIA.

| Success?   | Partner A: YES ☑ NO □                             | Partner B: YES ☑ NO 🗆                      |
|--|---|--|
| If the test was not successful, can y debugging? | ou provide any details, logs, date of occurrence, | or any information that may be of help for |
|  |   |  |
|  |   |  |

#### **33.Partner B performs an IIA Approval Request to Partner A to check if** its IIA Hash is present and correct for the Modified IIA.

| Success?   | Partner A: YES ☑ NO □                             | Partner B: YES ☑ NO □                      |
|--|---|--|
| If the test was not successful, can yo<br>debugging? | ou provide any details, logs, date of occurrence, | or any information that may be of help for |
|  |   |  |







# 34.Partner A performs an IIA Termination and sends an IIA CNR to Partner B.

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |
|  |                       |                       |

## **35.Partner B performs an IIA Termination and sends an IIA CNR to Partner A.**

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |







### **36.**Partner A performs an IIA Termination Approval and sends an IIA Approval CNR to Partner B.

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |
|  |                       |                       |

### **37.Partner B performs an IIA Termination Approval and sends an IIA Approval CNR to Partner A.**

| Success?   | Partner A: YES 🗹 NO 🗖 | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |







### **38.**Partner A performs an IIA Approval Request to Partner B to check if its IIA Hash is present and correct for the Terminated IIA.

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |
|  |                       |                       |

### **39.**Partner B performs an IIA Approval Request to Partner A to check if its IIA Hash is present and correct for the Terminated IIA.

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |







### 40.Partner A performs an IIA Modification to a Terminated IIA and sends an IIA CNR to Partner B.

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |
|  |                       |                       |

### 41.Partner B performs an IIA Modification to a Terminated IIA and sends an IIA CNR to Partner A.

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |







### 42.Partner A performs an IIA Revert to a Modified Terminated IIA and sends an IIA CNR to Partner B.

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |
|  |                       |                       |
|  |                       |                       |

### 43.Partner B performs an IIA Revert to a Modified Terminated IIA and sends an IIA CNR to Partner A.

| Success?   | Partner A: YES ☑ NO □ | Partner B: YES ☑ NO □ |
|--|-----------------------|-----------------------|
| If the test was not successful, can you provide any details, logs, date of occurrence, or any information that may be of help for debugging? |                       |                       |









www.erasmuswithoutpaper.eu

