



# EWP+

## IIA V7.0 Test Cases

<b>Document Title</b>	Erasmus Without Paper Plus IIA V7.0 Test Cases
<b>Version</b>	Final
<b>Status</b>	Eligible for V7.0
<b>Author(s)</b>	EWP+
<b>Partner A</b>	AUTH (Test HEI id: uni-foundation.eu)
<b>Partner B</b>	University of Bologna (Test HEI id: unibo.it)
<b>Date(s) of Testing</b>	20/02/24 to 28/02/24

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:

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. IIA TEST

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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





**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 <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

**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 <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





**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 <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

**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 <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





**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 <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

**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 <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





**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 <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

**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 <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





**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 <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

**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 <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		

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

Success?	Partner A: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Partner B: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>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?</p>		





[www.erasmuswithoutpaper.eu](http://www.erasmuswithoutpaper.eu)

