UC Universal Credit

OFFICIAL SENSITIVE

UCPB180517 – BTL05

To:	**UC Programme Board Members**	**From:**	**Anthony Brigginshaw**
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		Date:	**9th May 2017**
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Update on Security Risk Register for UC Full Service

- **To update Programme Board on the latest position regarding the UC FS security risk register as of 12th April 2017.**
- **To note the acceptance, by Programme Delivery Executive (PDE), of the five UC FS red risks and their associated mitigation plans.**
- **To note the exposure of the Programme to three DWP Enterprise level red risks which need to be mitigated outside of the programme before scaling in October 2017.**

Introduction

1. The purpose of this paper is to outline the latest security risk position for UC Full Service based upon a risk register agreed by the programme and Chief Security Officer (CSO) from 12th April 2017.

2. The scope of the work was to validate critical risks and to identify & specify risk treatment plans to mitigate these risks. The brief was to ensure no critical residual risks remained for scaling in October 2017.

3. The work was led by the CSO risk analyst team who are now embedded into the UC Full Service multi-disciplinary team, providing security risk expertise to the programme and independent oversight of risks and associated mitigations to the CSO.

4. The work was performed using the Department's Enterprise Security Risk Management process and protocols, the standard used by the CSO organisation for all departmental security risks. It is noted that this mode of operation will be used in future to identify security risks and endorse risk treatment plans, continuing independent scrutiny of risks and mitigations outside of the programme's core functions.

Current position

5. The work identified 1 current risk with a planned mitigation and 4 future risks which will be designed out of the system through the migration to Amazon Web Services (AWS) cloud hosting. These 5 risks and mitigations are all owned within the programme.

6. Status updates, progress reporting and validation of mitigations are now under the scrutiny of the department's ESRM process as well as being tracked within the programme for these 5 risks.

7. The work also identified 3 additional current risks owned outside of the programme by Digital group which could significantly impact the programme if not mitigated.

8. It will be necessary for the programme to work with Digital to ensure that these dependent risks are sufficiently mitigated to ensure a safe and secure approach to scaling post October 2017.

9. The Programme Delivery Executive accepted the current status of the red risks and associated mitigation plans and requested that regular updates on the position of these risks are made visible leading up to October 2017. They also remarked that the current risk profile and progress on mitigation plans is to be as expected for a programme of this size and scale at the current time, and that this did not prompt anxiety about scaling in October.

Summary

10. This paper has been brought to this meeting to make visible:

- The latest position on critical risks for UC FS
- The acceptance of the current risk position for these risks at Programme Delivery Executive
- Transparency of programme exposure to Enterprise level security risks that require mitigation outside of the programme itself.

Decision / Recommendation

- For information only.

Timing

As a below-the-line paper for the Programme Board meeting on 18th May 2017.

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