

**Test Summary Report**

**Project: ‘Newcastle’ Noddle Divestment**

Hemadeepitha Elangovan

Hemadeepitha.elangovan@transunion.co.uk

Document Classification: Confidential

[0 Document Control 2](#_Toc4404083)

[0.1 Revision History 2](#_Toc4404084)

[0.2 Approval and Sign-Off 2](#_Toc4404085)

[0.3 Reviewers/Distribution 2](#_Toc4404086)

[0.4 References 2](#_Toc4404087)

[1 Executive summary 3](#_Toc4404088)

[1.1 Test Status Report 3](#_Toc4404089)

[2 test focus areas 4](#_Toc4404090)

[2.1 tEST sUMMARY 4](#_Toc4404091)

[2.2 TEST Execution PLAN 4](#_Toc4404092)

[2.3 TEST EVIDENCE 4](#_Toc4404093)

[2.4 PASSED (94%) 4](#_Toc4404094)

[2.5 descoped (5%) 4](#_Toc4404095)

[2.6 FAILED (1%) 4](#_Toc4404096)

[3 defect management 5](#_Toc4404097)

[3.1 system test DEFECTS 5](#_Toc4404098)

[3.2 User acceptance DEFECTS 5](#_Toc4404099)

# Document Control

## Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | **Issue Date** | **Type of Change** | **Author** |
| 0.1 | 21/03/2019 | Initial Draft | Hemadeepitha Elangovan |
| 0.2 | 25/03/2019 | Added additional content | Bryan Shaw |
|  |  |  |  |

## Approval and Sign-Off

Signatures on this document imply that you have read and understand the contents.

Approvers must review and sign off. Sign-off formally confirms the content is stated correctly.

This document must be approved by:

|  |  |  |  |
| --- | --- | --- | --- |
| **Role** | **Name(s)** | **Approval Date** | **Version Approved** |
| Project Manager | David Nussey | 27/03/2019 |  |
| Test Manager | Bryan Shaw | 27/03/2019 |  |

## Reviewers/Distribution

Names listed below included for review and feedback as required:

|  |  |
| --- | --- |
| **Role** | **Name(s)** |
| Project Manager | David Nussey |
| Test Manager | Bryan Shaw |
| Security Architect | Kieran Brady |
| Business Analyst | Andrew Wilson |
| Solution Architect | James Millers |
| Infrastructure Engineer | Paul Winfield |
| Network Engineer | Paul Hoyland |
| Desktop Support | Sukhjit Matharu |
| Infrastructure Engineer | Scott Clarke |

## References

|  |  |  |  |
| --- | --- | --- | --- |
| **Document Name** | **Purpose** | **Publishing Org/Author** | **Links** |
| Project Newcastle High Level Design | HLD | James Miller | <https://callcreditgroup.sharepoint.com/:b:/r/coo/etd/Project%20%20Newcastle/Newcastle_Solution-HLD_v1.1.pdf?csf=1&e=7g2Mke> |

# Executive summary

## Test Status Report

|  |  |
| --- | --- |
| **System Test** | |
| Total Number of Test Cases planned to be tested | 80 |
| **Test Status** |  |
| Tests Executed | 80 |
| Tests Passed | 75 |
| Tests Failed | 1 |
| Tests Blocked | 0 |
| Tests De-scoped | 4 |
| Tests In Progress | 0 |
| Tests Deferred | 0 |
| Tests Not Run (Awaiting execution) | 0 |
| **All Defects** | |
| Total number of defects raised | 45 |
| Defects Open | 1 |
| Defects Closed | 44 |
| Defects awaiting Retest | 0 |
| **RAG Status** | |
| Overall Status of Testing (RAG Status) | Green |
| **Caveats** | |
| 1 Defect has been Accepted and Closed - **Defect #47**   * Medium Severity defect (P3) – DLP Protection Notifications not received by Sender when mails are successfully quarantined. This is because Symantec Cloud is not able to process notifications for messages sent using enforced TLS which the Noddle tenant has been set up to use.   Response from David Butterel (Security Team – Threat Awareness Manager):  *I don’t think there is an issue with the lack of notification back to the sender. The current process is for the SoC to follow up on any quarantined emails anyway. Therefore, a lack of immediate, automated reply isn’t a critical issue. If we need to put an automated reporting process in place (for team leaders for example) then we can do this in place of individual replies to senders. We already do this for the Noddle consumer support team.*  1 Defect remains Open pending further investigations - **Defect #45**   * Critical Severity defect (P1) - PCI details not quarantined when sent in a word document Updates: Symantec Tier 2 team informed the Dev team, due to the oddity of the case. There is no precise ETA from the Dev team unfortunately.   This defect is being chased by SOC via Gradian daily although we are receiving very little feedback on progress. | |

# test focus areas

## tEST sUMMARY

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **System Test Execution** | | | | | | | | |
| **Test Focus Area** | **Pass** | **Fail** | **Blocked** | **Descoped** | **In-Progress** | **Deferred** | **Not Run** | **Total** |
| Access Provided | 35 | 0 | 0 | 4 | 0 | 0 | 0 | **39** |
| Access Restricted | 18 | 1 | 0 | 0 | 0 | 0 | 0 | 19 |
| User Experience | 22 | 0 | 0 | 0 | 0 | 0 | 0 | **22** |
| **Totals** | **75** | **1** | **0** | **4** | **0** | **0** | **0** | **80** |
|  | **94%** | **1.0%** | **0.0%** | **5.0%** | **0.0%** | **0.0%** | **0.0%** |  |

## TEST Execution PLAN – System test

A breakdown of all the tests can be found in the Test Execution Plan. Link to document below:

<https://callcreditgroup.sharepoint.com/:x:/r/coo/etd/Project%20%20Newcastle/Project%20Newcastle%20-%20Assurance%20-%20Execution%20Plan.xlsx?d=w050a2dc5b371423b9bb4ecbce5f35f8c&csf=1&e=jzYLtw>

## TEST EVIDENCE

<https://callcreditgroup.sharepoint.com/:u:/r/coo/etd/Project%20%20Newcastle/Issues%20%26%20Evidence.zip?csf=1&e=12Dftr>

## PASSED (94%)

75 tests have met expected results and Passed.

## descoped (5%)

Below 4 tests have been De-scoped for initial testing phase:

1. Internet access provision is provided to connect to the TU UK VPN while working from Newcastle office in Leeds – This is not feasible until Noddle users moved to their new office in Leeds.
2. Cisco Firepower Threat Defence Anti malware protection is provided – This has been descoped in the initial phase
3. Elland DHCP scope to reserve the Noddle VPN Profiles are Start Address: 172.31.6.138, End address: 172.31.6.250, Subnet mask: 255.255.255.128 Length: 25 – This is descoped as Elland is decommissioned.
4. Access to Microsoft Azure resources and client applications that are compatible with Windows 7 build with client specific patches e.g. SQL 2016. – Descoped for Central Testing team. This testing is part of UAT and has been performed by members of the Noddle team.

## FAILED (1%)

1 test remains at Failed state

This is the sending of PCI data in a legacy Word document from a Noddle account which is bypassing the quarantine rules and arriving at the recipient of a personal email address. If the legacy file is sent to the same personal email address from a TU account, then the mail is quarantined.

However, if the same PCI data is copied into a newly created Word document then the mail is successfully quarantined for both TU and Noddle accounts. Currently under investigation by Symantec.

See Open Defect **#45**

# defect management

In total 45 defects were identified across 2 phases of testing:

* 44 defects have been validated and Closed
* Defects List: <https://callcreditgroup.sharepoint.com/coo/etd/Lists/Defects/AllItems.aspx>

## system test DEFECTS

12 Defects were identified during System Test. 1 defect remains open pending further investigation **#45**

## User acceptance DEFECTS

33 Defects were identified during User Acceptance Testing. All UAT defects have been validated and Closed.

**-END OF DOCUMENT-**