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| **Project Details** | | **Linear Ad Sales Technology- DevOps PH1 (Pre-Implementation Workshop )** |
| **Meeting Agenda** | | **DevOps PH1 (Pre-Implementation Workshop** |
| **Meeting Subject** | | **Planning Session** |
| **Meeting Date & Time** | | Friday, November 03, 2017 12:30 PM |
| **Venue /Mode of Meeting** | | Tuesday, November 14, 2017 12:30 PM-2:00 : 28NA |
| **Attendee List, Contacts** | | NBCU-Linear Ad Sales Technology Teams & Cognizant DevOps Team |
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| **Meeting Notes-Summary** | | |
| 1 | Application Grouping :  Group A : PAM, Agency Gateway , RMX-Optimizer, TAD  Group B : Agency Portal, Digital PUB, SSP, DAVD  Group C : Datamaker, Carmine, Compare, Reporting dashboard  Group D : Mobile & Microservices | |
| 2 | Continual Assessment – Recommendation of PAM improvements, Factorization of PAM | |
| 3 | KPI and Velocity Metrics, Release Tracking | |
| 4 | Brand all Implementation work and Releases as Non–prod – so it is not impacting prod environment due to Super Bowl, etc | |
| 5 | Tools Finalized :  PCT,JIRA, Jenkins, Sonar, Selenium, APM, Artifactory, Puppet , Rundeck , Splunk, ServiceNow,  Existing Tools for Gating : Brakeman, Rubocop, Rubucritic, Bullet, SimpleCov | |
| 6 | JIRA will be used for Release Management and Release Tracking | |
| 7 | GitHub v/s GitHub Enterprise to be finalized by NBCU | |
| 8 | Selenium + UAF framework to be setup in GIT and Windows VMs - Setup connection with Oracle DB with JDBC drivers to perform db validations | |
| 9 | Existing Code coverage and Code review tools to be integrated with CI and extracted into INSIGHTS | |
| 10 | Security Model in accessing GitHub Enterprise to be discussed by NBCU internally | |
| 11 | Initiate INSIGHTS with current Tools available and measure metrics | |
| 12 | Docker Containers supported by PCF using volume services – NFS , Need to identify Space Availability, Discuss with Vaidy’ s Team | |
| 13 | Docker on PCF – Running private Docker registry needed to publish image. To be discussed with Vaidy’ s Team | |
| 14 | Infrastructure Challenges :  Physical Machine- Provisioning Lead Time , Request Submission to be discussed internally by NBCU  PCF- VM instance Provisioning – Complexity of services/tiles availability in Market place  PCF- Kubernetes Instances – Complexity on Org space Provisioning, access privilege, support availability during implementation | |
| 15 | Recommended Platform setup Options :  Option 1 – Procure Physical Server / VMs – identify provisioning Lead time, Cost and Hosting options  Option 2 – Leverage PCF, Spin Up VMs in existing ESXi Host- identify space availability and Support from current Open platform Team  Option 3 – Setup PCF Services/Tiles  with selected tools for the pipeline Implementation- Identify services and support availability  Option 4 – Setup Docker , Kubernetes , GKP/GKT- Identify hosting | |

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|  | Action Items - Next Steps | Priority | Assigned to | Completion- ETA |
| 1 | Platform Selection | HIGH | NBCU Team | TBD |
| 2 | Implementation Start date | HIGH | NBCU Team | TBD |
| 3 | Server Count | HIGH | Cognizant Team | Completed |
| 4 | Tool Configuration requirement and Component dependencies | HIGH | Cognizant Team | Completed |
| 5 | Revised SoW to be sent to NBCU team | HIGH | Cognizant Team | Completed |
| Remarks / Follow Up Comments | | | | |
| * NBCU will share the Release calendar for 2018 to understand the events and release schedules planned * Platform Selection to be completed to initiate Implementation * SME & TPM Identification to work with Cognizant Team during Implementation * SoW status follow-up | | | | |