



Out of the box ecosystem

PRESENTER

DATE





Out of the box ecosystem data and analytics stack

- Our present experience indicates some customers do not have expertise nor willingness to set up and manage their digital ecosystem. They are ready to buy a managed service. Some but not all may want to influence the content of the data and analytics stack
- Calibo can provide this service for our customers. Services could include :
 - Infrastructure and platform set up
 - Software licence purchase and management
 - Platform administration and maintenance
 - End user training
 - 1st level support
 - Etc..
- We will recommend to build 2 offers for broader customer penetration :
 1. « A la carte » offering, where company selects technology stack (within our existing supported / integrated technologies) and service options with our input.
 2. Predefined technology stack (from industry reference) and services of our choices
- Service will be managed via a subscription with a minimum commitment period to be defined (e.g. 12 months)
- Our offers should include all costs and a mark up. **We should push to get customers to use our predefined tech stack to drive efficiency!**



Pre-defined ecosystem data and analytics stack

- Our predefined stack includes market leader SaaS solution for each capability
- Preference should be given to SW companies where we can establish strategic partnerships
- Calibo is not integrated with all recommended SW packages but it might be something we would propose to ensure development lifecycle completion (E.g data catalog)

| Stack capability | SW package |
|---------------------------------|-------------------------------------|
| Cloud platform | AWS |
| File Storage | S3 |
| User case management | Jira |
| Knowledge management | Confluence |
| Creative Asset & repository | Figma – not integrated in Calibo |
| Code repository | Bitbucket |
| Continuous Integration | Jenkins |
| Code review | Sonarqube |
| Security scan | Checkmarx |
| Job scheduling | Calibo proprietary |
| Data Ingestion to cloud storage | Databricks |
| Cloud ETL | Snowpark |
| Data Catalog | Collibra – not integrated in Calibo |
| Test case management | Xray - not integrated in Calibo |
| Test automation | Selenium |
| Compute / Db Storage | Snowflake |
| Visualization | Tableau |
| Infrastructure as Code | Terraform |
| Container | Kubernetes |
| Programming language | Python / Angular |
| Vulnerability scanning | Qualys |
| Artifactory | Jfrog |
| Testing code | JUnit |
| Webserver ID | Apache |
| Identity management | Azure AD |



Next Steps

- Discuss and agree on the offering scenarios
- Discuss and agree pre-defined ecosystem tech stack
- Detail description of service offering
- Do we want to build professional service in Calibo?
- Prepare cost estimate / simulation mechanism