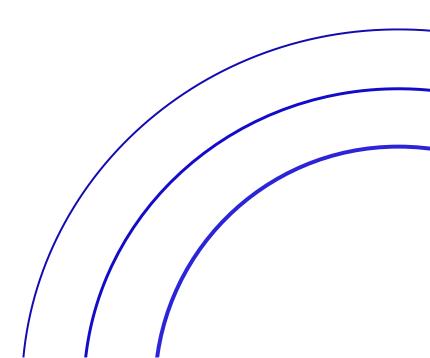
Calligo

SSL Certificates Service Description





# 1. Document Control

| TITLE:                          | SSL Certificates Service<br>Description   | DOCUMENT REF<br>NO:        | QMS REC104 |
|---------------------------------|---|----------------------------|------------|
| DESCRIPTION:                    | This document defines the services provided by Calligo's SSL Certificates service |                            |            |
| OWNER/<br>AUTHORITY:            | VP, Cloud Operations  | VERSION NO:                | 1.3        |
| DOCUMENT<br>CROSS<br>REFERENCE: | N/A   | VERSION DATE:              | 16/10/2023 |
| DISTRIBUTION<br>METHOD          | Email and Website   | DOCUMENT<br>CLASSIFICATION | Internal   |

### **DOCUMENT OWNER & APPROVAL**

The VP Cloud Operations is the owner of this document and is responsible for ensuring that this service description is reviewed in line with the review requirements of Calligo's Information Security Management System, Project Management Frameworks as well as the guidance and requirements of the CSSF.

### Approved by the Chief Operating Officer, Calligo ("Entity") on 25 November 2022

| CHANGE HISTORY RECORD |   |                                    |                         |                  |
|-----------------------|---|------------------------------------|-------------------------|------------------|
| VERSION               | DESCRIPTION OF<br>CHANGE  | AUTHOR                             | APPROVAL                | DATE OF<br>ISSUE |
| 1.0                   | Original Version  | VP, Cloud<br>Operations            | Chief Operating Officer | 25/11/22         |
| 1.1                   | Remove Service Locations table<br>and add link to external Service<br>Locations document. | Director, Operations<br>Management | Chief Operating Officer | 10/01/23         |
| 1.2                   | Updated supporting documentation links  | VP, Cloud<br>Operations            | Chief Operating Officer | 20/02/23         |
| 1.3                   | Updated service Description title   | VP, Cloud<br>Operations            | Chief Operating Officer | 15/10/23         |



# 2. Service Overview

This document defines the services provided by Calligo's SSL Certificates service. The SSL Certificates service is one of a suite of services within the Calligo Operating Model.

### 3. Service Inclusions

### 3.1. CO-CW-SSLCERT

This service leverages various SSL providers for the purchase, implementation and tracking of client SSL certificates.

### 3.2. CO-ITSM-SD

This service leverages an ITSM platform and trained Level 1 Service Desk Analysts to cover activities that provide a client facing Service Desk

### 4. Service Provisions

### 4.1. CO-CW-SSLCERT

#### 4.1.1. Inclusions

| CO-CW-SSLCERT                            |  |
|--|--|
| Scope Item                               | Description  |
| Generate CSR                             | Creation of the Certificate, Signing Request on the requested system           |
| Generate SSL<br>authorization<br>request | Submit CSR to a Certificate authority to validate the domain                   |
| Install SSL certificate                  | Install the certificate on the required device                                 |
| Cost of Certificate                      | Provide cost for the certificate type and length                               |
| Certificate expiration                   | Tracking and monitoring of certificate expiration dates purchases via Calligo. |

#### 4.1.2. Exclusions

| CO-CW-SSLCERT                       |   |
|-------------------------------------|---|
| Exclusion Item                      | Description   |
| Auto renewal                        | Calligo will not auto renew the SSL certificate                             |
| Confirmation of<br>Domain ownership | Calligo does not confirm the client owns the domain the CSR is created for. |
| Certificate expiration              | Client owned certificates are tracked via client process.                   |

### 4.2. CO-ITSM-SD

#### 4.2.1. Inclusions

#### **CO-ITSM-SD**



| Scope Item                                | Description  |
|---|--|
| Access to the<br>Calligo ITSM<br>platform | 24/7 access to the Calligo ITSM platform that provides capabilities for clients to raise new support tickets and to access open or historic support tickets. |
| Telephone Support                         | Access to the Calligo Service Desk via the issued telephone contact numbers during regional Business Hours only.   |
| First Line Fix                            | Access to the Calligo L1 Service Desk Analysts for first line fix or resolution.   |

#### 4.2.2. Exclusions

| CO-ITSM-SD             |  |
|------------------------|--|
| Exclusion Item         | Description  |
| 24/7 Telephone Support | This is a chargeable addition.                                 |
| Onsite support         | All support delivered via the Service Desk offering is remote. |

# 5. Roles and Responsibilities

The table below provides a responsibility matrix for the core SSL Certificates elements:

| Service Activities – Core Elements   | Calligo | Customer |
|--|---------|----------|
| CO-CW-SSLCERT  |         |          |
| Generate CSR   | R, A    | I        |
| Generate SSL authorization request   | R, A    | I        |
| Install SSL certificate  | R, A    | I        |
| Pricing quote of Certificate   | R, A    | I        |
| Certificate expiration notification  | I       | R, A     |
| Confirmation of Domain ownership   | I       | R, A     |
| Auto renewal of Certificate  | I       | R, A     |
| CO-ITSM-SD   |         |          |
| Raising support requests   | R       | R, A     |
| Contacting Calligo Service Desk via telephone for P1 Support Requests                              | I       | R, A     |
| Correctly assigned the right category and priority to all incoming support requests                | R, A    | C, I     |
| Providing full and detailed information when creating new support<br>requests                      | I       | R, A     |
| Providing detailed and regular ticket updates  | R, A    | I        |
| Responding to all ticket updates where additional information or testing is requested from Calligo | I       | R, A     |
| Providing prompt confirmation of ticket closure agreements.  | I       | R, A     |

R=Responsible, A=Accountable, C=Consulted, I=Informed

# 6. Reporting

The table below provides details on the additional Monthly Reporting and Analytics for SSL Certificates that are included in the core service:



| Service Item      | Reporting Item            | Description  | Frequency |
|-------------------|---------------------------|--|-----------|
| CO-CW-<br>SSLCERT | SSL Certificate<br>Report | Report showing all current client<br>SSL certificates, creation dates and<br>expiration dates. | 1 Monthly |

# 7. Data Residency

Calligo Data Residency

# 8. Service Requirements

| Service Item | Requirements Item  |  |
|--------------|--|--|
| CO-ITSM-SD   | Client is provided information on support access methods   |  |
| CO-ITSM-SD   | All Priority 1 incidents are logged, and the client must follow up with a telephone call into support. |  |

# 9. Access Requirements

| Requirements Item  |  |
|--|--|
| Owner or Technical administrator access to all assets within scope |  |

# 10. Support Locations

Calligo Support Locations

# 11. Service Catalogue Request Items

| Catalogue Item            | Fulfilment Time | Qualifying Criteria | Included Requests |
|---------------------------|-----------------|---------------------|-------------------|
| SSL Renewal<br>Request    | 24BHR           |                     | 2 Monthly         |
| SSL Certificate<br>Status | 24BHR           |                     | 1 Monthly         |

# 12. Standard SLO's

Service-Level-Agreement.pdf (calligo.io)

| SLO Item                          | Description                                     | Value         |  |
|-----------------------------------|---|---------------|--|
| Domain Monitoring                 | Monitoring of Domain response Time.             | 99.5% up time |  |
| (Optional) Domain<br>Registration | Completion of Domain Registration<br>Activities | 24BHR         |  |



# 13. Related Documents

Supporting documents for this service:

Any clients onboarding to Calligo will require the following document as an introduction to service.

Calligo - Welcome to Support for Clients

# 14. Optional Services

In addition to the SSL Certificates service, Calligo can provide the following service items as optional add on services for SSL Certificates:

### 14.1. Service Delivery Manager

This element of the service leverages an experienced Calligo Service Delivery Manager to assist with service management requests, reporting, escalations and technical advice and guidance as needed.

| Service Liement Scope   |   |  |
|-------------------------|---|--|
| SCOPE ITEM              | DESCRIPTION   |  |
| Service Review Meetings | Regular meetings between the key stakeholders for the client<br>and Calligo Service Delivery Managers to review an agreed se<br>agenda, including Service Performance, Project Updates,<br>Calligo Company Updates.   |  |
| Service Reporting       | Regular reports covering support ticket summary and<br>performance against Service Levels, Availability and Capacity<br>management (where applicable), Operations Management<br>performance against Service Level Objectives.   |  |
| Technical guidance      | Access to business hours technical guidance and support to<br>ensure customer's success, bringing Calligo's best ideas,<br>standards, innovations, and capabilities to customers to drive<br>maximum business value.<br>Educate Calligo clients on how existing and new product<br>features and functionality work, and how it can contribute to<br>their business growth |  |
| Escalation contact      | Calligo point of contact during Business hours for support requests and accounts escalations.   |  |

#### **Service Provision Excludes**

| EXCLUSION ITEM | DESCRIPTION  |
|----------------|--|
| 24/7           | Access to Service Delivery Managers is during business hours only. |

#### Service Requirements REQUIREMENTS ITEM

All support tickets are logged via the Calligo ITSM system by clients.

All Service Review reports are generated via Calligo Reporting dashboards

Access to client's key stakeholders and decision makers

#### Access Requirements ACCESS REQUIREMENTS



### N/A

| Service Catalogue Request Items |                    |                                     |                      |  |
|---------------------------------|--------------------|-------------------------------------|----------------------|--|
| CATALOG ITEM                    | FULFILMENT<br>TIME | QUALIFYING CRITERIA                 | INCLUDED<br>REQUESTS |  |
| Review Meetings                 |                    | No previous review in past<br>month |                      |  |

| Standard Reporting     |  |           |
|------------------------|--|-----------|
| REPORTING ITEM         | DESCRIPTION  | FREQUENCY |
| Service Review Reports | Covering support ticket summary<br>and performance against Service<br>Levels, Availability and Capacity<br>management (where applicable),<br>Operations Management<br>performance against Service<br>Level Objectives. |           |
| Incident Reports       | Providing Incident Reports for all<br>major Incidents to outline the root<br>cause and future mitigation to<br>avoid reoccurrence.   |           |

#### **RACI Table**

| SERVICE ACTIVITIES   | Calligo | Customer |
|--|---------|----------|
| Producing and delivering Service Reports                       | A, R    | C, I     |
| Scheduling and managing Service Review Meetings                | A, R    | C, I     |
| Obtaining client feedback on Service levels                    | A, R    | C, I     |
| Providing feedback on Calligo Service levels                   | C, I    | A, R     |
| Providing management and oversight on active client projects   | A, R    | C, I     |
| Delivery of Incident Reports and post incident review meetings | A, R    | C, I     |
| Approval for changes in service scope                          | C, I    | A, R     |

R=Responsible, A=Accountable, Consulted, I=Informed

### 14.2. Technical Account Manager

This element of the service leverages an experienced Calligo Technical Account Manager to assist with technical requests, reporting, escalations, and ongoing technical advice to help drive and direct client's strategy and need for information technology.

| Service Elements Scope  |   |
|-------------------------|---|
| SCOPE ITEM              | DESCRIPTION   |
| Service Review Meetings | Regular meetings between the key stakeholders for the client<br>and Calligo to review an agreed set agenda, including Service<br>Performance, Project Updates, Client IT Strategy roadmap,<br>Calligo Company Updates.        |
| Service Reporting       | Regular reports covering support ticket summary and<br>performance against Service Levels, Availability and Capacity<br>management (where applicable), Operations Management<br>performance against Service Level Objectives. |

#### -\_



| Technical guidance | Access to business hours technical guidance and support to<br>ensure customer's success, bringing Calligo's best ideas,<br>standards, innovations, and capabilities to customers to drive<br>maximum business value.<br>Educate Calligo clients on how existing and new product |  |
|--------------------|---|--|
|                    | features and functionality work, and how it can contribute to their business growth.  |  |
| Escalation contact | Calligo point of contact during Business hours for support requests and account escalations.  |  |

#### **Service Provision Excludes**

| EXCLUSION ITEM          | DESCRIPTION   |
|-------------------------|---|
| 24/7                    | Access to Technical Account Managers is during Business<br>Hours only as specified in the MSA.    |
| Implementation services | This service does not include activities that would be classified as development or project work. |

#### **Service Requirements**

**REQUIREMENTS ITEM** 

All support tickets are logged via the Calligo ITSM system by clients.

# Access Requirements REQUIREMENTS ITEM

Administrative access to all assets in scope as required for remediation actions

#### Service Catalogue Request Items

|                | FULFILMENT<br>TIME | QUALIFYING CRITERIA | INCLUDED<br>REQUESTS |
|----------------|--------------------|---------------------|----------------------|
| Not applicable |                    |                     |                      |

#### **Standard Reporting**

| REPORTING ITEM   | DESCRIPTION                       | FREQUENCY                          |
|------------------|-----------------------------------|------------------------------------|
| Incident Reports | Providing Incident Reports for a  | all For all P1 Incidents impacting |
|                  | major Incidents to outline the ro | pot the client                     |
|                  | cause and future mitigation to    |                                    |
|                  | avoid reoccurrence.               |                                    |

#### **RACI Table**

| SERVICE ACTIVITIES   | Calligo | Customer |
|--|---------|----------|
| Producing and delivering Incident Reports and post incident review   | A, R    | I        |
| Scheduling and managing technical roadmap Review Meetings            | A, R    | C, I     |
| Obtaining client feedback on Service levels and Performance          |         | С        |
| Providing feedback on Calligo Service levels and Performance         | I       | A, R     |
| Providing technical oversight on active client projects within scope | A, R    | C, I     |
| Approval for changes in service scope                                | C, I    | A, R     |

R=Responsible, A=Accountable, Consulted, I=Informed





# 15. Auxiliary Services

### 15.1. Service Onboarding & Transition

To launch SSL Certificates service successfully, service design, onboarding and transition will be required to prepare and test both the environment and the managed services processes. Calligo will undertake several workshops to discuss and confirm each element of the service to ensure all parties are aware of roles and responsibilities in advance of service launch.

Service transition and onboarding covers areas such as ticket management setup, platform readiness with knowledge share, and finalising all ITIL practices. A test and acceptance criteria are captured and signed off, to allow for the SSL Certificates service to commence.

After service launch, Calligo uses a formal service transition framework as the basis to carry out acceptance into service procedures, for new services landing into managed services. We typically engage at the initial stages of a project to ensure service operation adoption and readiness is planned and carried out correctly. This materializes as follows:

- To review designs, build and test artefacts to ensure supportability.
- Attend change review boards to gain early sight of changes by way of knowledge acquisition.
- To witness and validate designs and builds are delivered as proposed and intended.
- Complete operational into service documentation, training, and runbook enablement, which is required as part of the service hand-over.

### **15.2. Change Request and Change Control Process:**

All infrastructure changes introducing risk to the environment will require change control which includes, but not limited to, Microsoft Security Patching, Infrastructure Upgrades, Deployments, Configuration Item status change. This can be generated from maintenance or an event such as an upgrade required on the system released by Third Party vendors, requested by the customer, or from a monthly release of security patches.

Where possible Standard Changes will be used with minimal risk, repeatable implementation steps, and prior approval from the customer in the form of an email.

An Emergency, or unplanned, change process will be raised to resolve a Priority 1 or 2 incident or to implement an emergency Security Patch. This accelerates the time to implement and resolve.

All Requests for Change will be reviewed internally, assessed internally, and authorized or rejected through Calligo ITSM tool.