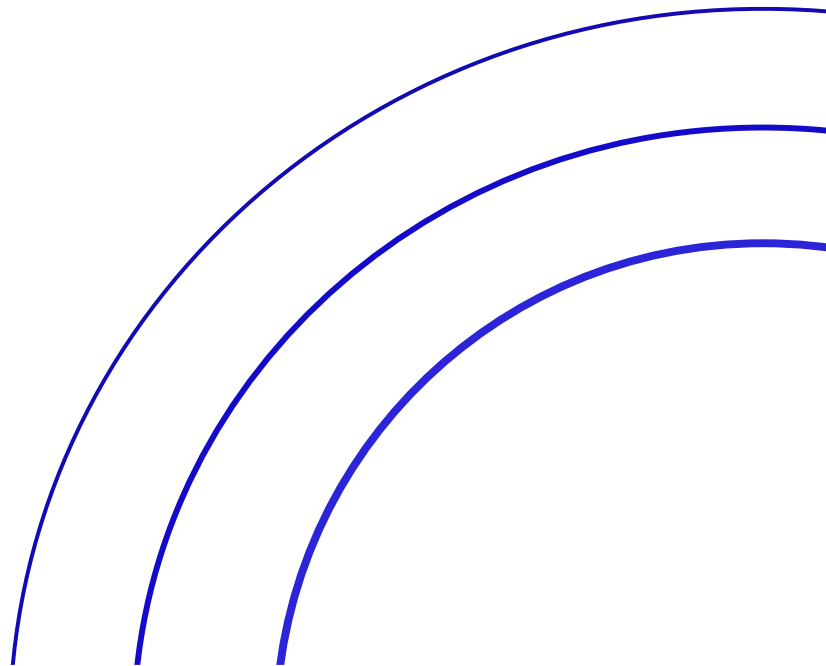




**Secure DNS Hosting Service
Description**



Document Control

TITLE:	Secure DNS Hosting Service Description	DOCUMENT REF NO:	QMS REC103
DESCRIPTION:	This document defines the services provided by Calligo's Secure DNS Hosting service		
OWNER/ AUTHORITY:	VP, Cloud Operations	VERSION NO:	1.3
DOCUMENT CROSS REFERENCE:	N/A	VERSION DATE:	16/10/2023
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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 CHANGE	AUTHOR	APPROVAL	DATE OF ISSUE
1.0	Original Version	VP, Cloud Operations	Chief Operating Officer	25/11/22
1.1	Remove Service Locations table and add link to external Service Locations document.	Director, Operations Management	Chief Operating Officer	10/01/23
1.2	Updated supporting documentation links	VP, Cloud Operations	Chief Operating Officer	20/02/23
1.3	Updated title of Service Description	VP, Cloud Operations	Chief Operating Officer	15/10/23

1. Service Overview

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

The service provides domain hosting and associated support services for Calligo clients, including DNS record creation and domain transfers, as required.

2. Service Inclusions

2.1. CO-CW-DH

This service provides domain hosting with additional associated domain management activities.

2.2. 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

3. Service Provisions

3.1. CO-CW-DH

3.1.1. Inclusions

CO-CW-DH	
Scope Item	Description
Domain hosting	Store domain names
DNS record creation	Creation of DNS records for mail, web sites and other web services
Domain Transfer	Release the domain name to allow with the other hosting party to transfer ownership.
(Optional) Domain name & registration	Creation and registration Domain Names for websites
(Optional) Domain Check	Assist Client with Domain availability search
(Optional) Provide Quote	Provide cost for domain registration
(Optional) Domain expiration tracking	Provide 90-60-30-day notification of expiry

3.1.2. Exclusions

CO-CW-DH	
Exclusion Item	Description
Third Party Access to DNS records	Changes to DNS records will be handled by Calligo, to assist with third party vendors such as web hosting
Domain ownership	Calligo does take ownership of the domain name for the client
Point of Contact	Calligo does not update point of contact of domain ownership
Auto renewal	Calligo does not automatically renew the domain name, notification is sent at 90-60-30-day point. At zero day there is Risk of Domain expiration.

3.2. CO-ITSM-SD

3.2.1. Inclusions

CO-ITSM-SD	
Scope Item	Description
Access to the Calligo ITSM 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.

3.2.2. 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.

4. Roles and Responsibilities

The table below provides a responsibility matrix for the core Secure DNS Hosting elements:

Service Activities – Core Elements	Calligo	Customer
CO-CW-DH		
Domain name registry. Access to Service Delivery Managers is during business hours only	R, A	R
Ensure that domain administrator access is available to Calligo	R, A,	I
Creation of DNS records for mail, web sites and other web services	R, A	I
Registration of the Domain name	R, A	R
Renewal of the Domain name	A, I	R
Provide Quote	R, A	I
Domain expiration tracking	R, A	I, 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 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

5. Reporting

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

Service Item	Reporting Item	Description	Frequency
CO-CW-DH	Registration report	Provide report detailing registration information	Once per registration

6. Data Residency

[Calligo Data Residency](#)

7. Service Requirements

Service Item	Requirements Item
CO-CW-DH	Account with the required domain registrar
CO-CW-DH	Require ownership or Administrator rights to the Domain and DNS records
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.

8. Access Requirements

Requirements Item
Owner or Technical administrator access

9. Support Locations

[Calligo Support Locations](#)

10. Service Catalogue Request Items

Catalogue Item	Fulfilment Time	Qualifying Criteria	Included Requests
DNS Records	24BHR		1 Monthly
Registered Domain List	24BHR	Supply Domain name list	1 Monthly

11. Standard SLO's

[Service-Level-Agreement.pdf \(calligo.io\)](#)

12. 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](#)

13. Optional Services

In addition to the Secure DNS Hosting service, Calligo can provide the following service items as optional add on services for Secure DNS Hosting:

13.1. SSL certificates (CO-CW-SSLCERT)

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

Service Element Scope

SCOPE ITEM	DESCRIPTION
Generate CSR	Creation of the Certificate, Signing Request on the requested system
Generate SSL authorization 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.

Service Provision Excludes

This table represents any exclusions to the services provided.

EXCLUSION ITEM	DESCRIPTION
Auto renewal	Calligo will not auto renew the SSL certificate
Confirmation of 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.

Service Requirements

This table represents the items required for this service.

REQUIREMENTS ITEM
Client is provided information on support access methods. All Priority 1 incidents are logged, and the client must follow up with a telephone call into support.

Access Requirements

This table represents the items required for this service.

REQUIREMENTS ITEM
Administrative access to all assets in scope as required.

Support Locations

[Calligo Support Locations](#)

Service Catalog Request Items

This table represents the items and frequency that can be requested during the service cycle.

Note: Additional requests are chargeable and are priced on effort required.

CATALOG ITEM	FULFILMENT TIME	QUALIFYING CRITERIA	INCLUDED REQUESTS
SSL Renewal Request	24BHR		2 Monthly
SSL Certificate Status	24BHR		1 Monthly

Standard Reporting

This table represents the standard reports included in CO-CW-SSLCERT as well as the deliverable frequency.

REPORTING ITEM	DESCRIPTION	FREQUENCY
SSL Certificate Report	Report showing all current client SSL certificates, creation dates and expiration dates.	1 Monthly

Standard SLOs

SLO commitments for CO-CW-SSLCERT are referenced in the support documentation section.

[Service-Level-Agreement.pdf \(calligo.io\)](#)

Related Documents

There are a series of supporting documents for this service that provide more details on the build expectations and handover.

Supporting Documentation and Details

Below lists any common questions or explanations regarding CO-CW-SSLCERT.

[Service-Level-Agreement.pdf \(calligo.io\)](#)

RACI Table

The RACI Table provides a responsibility matrix for the in-scope Workstation OS Patching service elements.

SERVICE ACTIVITIES	Calligo	Customer
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

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13.2. 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 Element Scope

SCOPE ITEM	DESCRIPTION
Service Review Meetings	Regular meetings between the key stakeholders for the client and Calligo Service Delivery Managers to review an agreed set agenda, including Service Performance, Project Updates, Calligo Company Updates.
Service Reporting	Regular reports covering support ticket summary and performance against Service Levels, Availability and Capacity management (where applicable), Operations Management performance against Service Level Objectives.
Technical guidance	Access to business hours technical guidance and support to ensure customer's success, bringing Calligo's best ideas, standards, innovations, and capabilities to customers to drive maximum business value. 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 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 TIME	QUALIFYING CRITERIA	INCLUDED REQUESTS
Review Meetings	1 Week	No previous review in past month	

Standard Reporting

REPORTING ITEM	DESCRIPTION	FREQUENCY
Service Review Reports	Covering support ticket summary and performance against Service Levels, Availability and Capacity management (where applicable), Operations Management performance against Service Level Objectives.	Monthly generated
Incident Reports	Providing Incident Reports for all major Incidents to outline the root cause and future mitigation to avoid reoccurrence.	For all P1 Incidents impacting the client

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

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13.3. 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 and Calligo to review an agreed set agenda, including Service Performance, Project Updates, Client IT Strategy roadmap, Calligo Company Updates.
Service Reporting	Regular reports covering support ticket summary and performance against Service Levels, Availability and Capacity management (where applicable), Operations Management performance against Service Level Objectives.
Technical guidance	Access to business hours technical guidance and support to ensure customer's success, bringing Calligo's best ideas, standards, innovations, and capabilities to customers to drive maximum business value. 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 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

CATALOG ITEM	FULFILMENT TIME	QUALIFYING CRITERIA	INCLUDED REQUESTS
Not applicable			

Standard Reporting

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

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

14. Auxiliary Services

14.1. Service Onboarding & Transition

To launch Secure DNS Hosting 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 Secure DNS Hosting 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.

14.2. 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.