Exostar Digital Certificate Service (DCS)
Public Service Description

Version 1.0.0
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Matthew Williams
Exostar PMA Chair
Signed by: Matthew Williams_5236(Signature)
This Public Service Description relates to Exostar UK Ltd.’s service known as DCS – Digital Certificate Service.

**DCS** is a source of Qualified Certificates issued in accordance with and conformant to European legislation. The Exostar **DCS Certificate Authority (DCS CA)** is subordinate to Exostar’s USA-based Root CA, which is cross-certified with the US Federal Bridge CA and the SAFE-BioPharma Association Bridge CA. The **DCS CA** issues certificates that can be used for both Identification/Authentication and Digital Signature purposes. In addition to Qualified Certificate identifiers (e.g. `id-QCP-Public`, and `id-QCP-Public+SSCD`), the digital certificates also exhibit a US Federal Policy identifier, which maps to the SAFE-BioPharma Association Bridge CA at the Medium Software or Medium Hardware level of assurance.

The combination of these attributes makes the certificates useful to subscribers in the pharmaceutical, life sciences, and healthcare industries worldwide. In particular, the certificates satisfy the requirements imposed upon those subscribers who are required to digitally sign documents intended for submission to regulatory agencies such as the European Medicines Agency and the US Food and Drug with EU Qualified Certificates or certificates mapped to industry or US Government bridge CAs.

Relying parties can be assured that subscribers of **DCS** have been properly authenticated and vetted before receiving digital certificates from the service. Requisite identity proofing is conducted in accordance with the policies of the US Federal PKI policy authority, the US Federal Identity, Credential, and Access Management policies, the policies of the SAFE-BioPharma Association and tScheme Ltd., and European Directive 1999/93/EC for the appropriate assurance level of the certificates issued (e.g. `id-QCP-Public / Medium Software`, or `id-QCP-Public+SSCD / Medium Hardware`). The assurance level of certificates issued to subscribers can be ascertained from various extensions including the QCStatements extension and Certificate Policies extension. All Personally Identifiable Information is securely handled in accordance with both US and UK law.

The provision of **DCS**, and related client services functions, is hosted and operated by Exostar LLC at its operations centers in Virginia, USA. **DCS** provides full life-cycle certificate support.