



Security Accreditation
Scheme



Certificate No: IO-BT-SM-0920

Certificate

This is to certify that

Invigo Offshore SAL, Beirut, Lebanon

has participated in the GSM Association Security Accreditation Scheme for Subscription Management (SAS-SM) and satisfied the scheme's requirements.

This certificate remains valid until the end of Sep 2020*.

A handwritten signature in black ink, appearing to read "Alex Sinclair".

Alex Sinclair
Chief Technology Officer
GSMA



* Dependent on continued supporting site certification (currently valid to end Sep 2020)



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Scope of Certification

To be viewed as part of Security Accreditation Scheme Certificate No: IO-BT-SM-0920

Production Site: Invigo Offshore SAL

Site Address: ITG Cirrus datacentre, Kfour, Beirut, Lebanon

**Supporting site(s) details: Type: Operations centre. INVIGO Offshore S.A.L., Berytech Technology Centre, Mar Roukoz, Beirut, Lebanon.
Expiry date: Sep 2020**

The auditors were provided with appropriate evidence that the processes and controls on the audit dates were consistent with those required by the SAS-SM Standard v3.0 and the SAS Consolidated Security Requirements v3.0, with the following scope:

Subscription Management – Data Preparation:	Provisional certification only*	Subscription Management – Secure Routing:	Provisional certification only*
Data Centre Operations and Management	Within audit scope	Subscription Management – Data Preparation+ (ref. SGP.22):	Within audit scope
Subscription Management – Discovery Service	Provisional certification only*		

* Provisional certification expires Sep 2020

Notes & Exclusions: INVIGO's SAS-SM infrastructure is hosted from an outsourced data centre, which is managed & operated by CIRRUS S.A.L. The H.S.A. is under direct management of INVIGO.

For and on behalf of NCC Group
(Kent Quinlan)

For and on behalf of SRC GmbH
(Tom Schubert)

SAS certification is awarded based on an assessment by the audit team that the site met the requirements of the SAS Standard during the audit, and that it demonstrated an ability and intent to sustain compliance during the certification period. Continued site compliance with the SAS Standard during the certification period, including the implementation of SAS-compliant controls following any changes to the certified environment, is the responsibility of the site. This certificate cannot guarantee that the above organisation is invulnerable to attack or breaches of security. GSMA, NCC Group and SRC GmbH exclude all liability for loss or damage of any description caused by any failure or breach of the above organisation's security save as may be required by law.