



Certificate

This is to certify that

Giesecke & Devrient, Munich, Germany

has participated in the GSM Association Security Accreditation Scheme and satisfied the scheme's requirements.

This certificate remains valid until the end of December 2017.

Alex Sinclair Chief Technology Officer GSMA







Scope of Certification

To be viewed in conjunction with Security Accreditation Scheme Certificate No: GD-MH-1217

Production Site(s): Giesecke & Devrient, Munich, Germany

Following audit of this UICC production site against the requirements of v7.0 of the SAS Standard and v1.0 of the SAS Consolidated Security Requirements, the auditors are pleased to recommend certification with the following scope:

Generation of data for UICC personalisation:

Within audit scope (all form factor UICCs)

UICC personalisation:

Within audit scope (card form factor

UICCs)

Processing of data for subscription management:

Within audit scope (all form factor UICCs); Provisional certification only.

Value-added fulfilment of UICCs:

Within audit scope (card form factor

UICCs)

Outsourcing:

These activities were outsourced and not subject to review by the auditors

None of the activities within the scope of SAS were outsourced at the time of the audit

Exclusions:

None defined

These activities were excluded from the scope of the audit

The auditors were provided with appropriate evidence that the processes and controls at the time of certification were consistent with those required by the SAS standard.

For and on behalf of FML

(James Messham)

For and on behalf of ChaseWaterford

(Max Kennett)