



Security Accreditation
Scheme



Certificate No: BA-NA-SM-0520

Certificate

This is to certify that

Bharti Airtel Ltd., Noida, India

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 May 2020.

A handwritten signature in black ink, appearing to read "AS", with a long horizontal stroke extending to the right.

Alex Sinclair
Chief Technology Officer
GSMA





Security Accreditation
Scheme



Scope of Certification

To be viewed as part of Security Accreditation Scheme Certificate No: BA-NA-SM-0520

Production Site: **Bharti Airtel Ltd.**

Site Address: **c/o Nxtra Data Limited, Plot No- B-192/B, 2nd Floor, Phase 2, Noida, Uttar Pradesh 201305, India**

Supporting site(s) details: **Not applicable**

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	Out of scope		

* Provisional certification expires Oct 2020

Notes & Exclusions: There are no exclusions for this site.

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.