



Secure Image Data



Version 2.1

SID - Information Governance Information

Methodology

SID is an App that is available on Android (Google) and IOS (Apple) platforms. It is directly downloadable from the relevant App stores. The SID App allows an image to be taken using a mobile device and submitted securely to an NHS data centre. No images are stored locally on the device used to take the image and images transmitted through the App are stored securely using NHS approved encryption standards.

Security

Multiple levels of security are used in the SID App to ensure the secure transmission and storage of images. No images are retained on the device used to acquire the images. Images transferred through the App are encrypted in accordance with recommended NHS guidelines (Algorithm: SHA-2, Bit Strength: 2048 (256), Transport Protocol: TLS with SSL Disabled). No patient identifiable information is stored with the images and access to images is restricted to authorised direct patient care providers.

Storage

Images transmitted using the SID App are stored on a dedicated server on the NHS N3 network. The server is hosted in a secure NHS data centre with certified access and environmental protection controls. Images stored on the server are encrypted using NHS required standards as above. Images are not retained on the device used to acquire the images.

Compliance

SID is managed by Medical Data Solutions and Services (MDSAS). MDSAS is registered and approved by the NHS Information Governance Statement of Compliance (IGSOC). The SID App has been designed to abide by the standards set out by NHS Digital for mobile health Apps.

In order to meet the requirements of the Data Protection Act, images transmitted using the SID App will be stored indefinitely. Patients may request to have their images deleted at any time by contacting MDSAS directly or via their care providers.

Consent

Patient consent is required to be taken locally before submission of images using the SID App. A patient information leaflet is available which describes in patient terms the methodology, security and use of the App. The information leaflet is available from the SID website (<http://sid.mdsas.com>).
