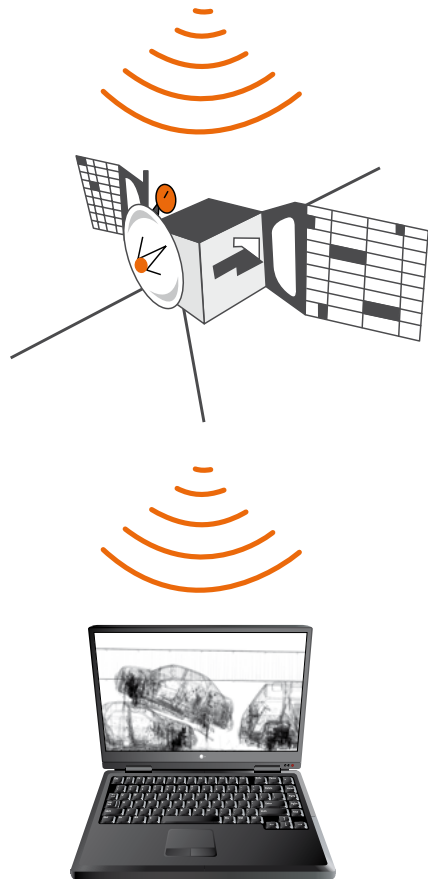


# REMOTE ANALYSIS



## CONCEPT

SGS has developed a service which combines the latest inspection and communication technologies, and provides Governments, Customs Organisations and National Authorities with the ability to remotely view, in real time radioscopic images of goods and containers, generated in scanning facilities, from anywhere in the world.

## APPLICATION

The SGS Remote Analysis service may be used to perform remote, non-intrusive inspection of containers or vehicles at the same time as the inspection is performed at a scanner site. It may also be used for post inspection, evaluation and audit purposes, or to remotely inspect containers or vehicles before shipment, from the country of departure. These images can be inspected, using exactly the same image analysis functions and applications, as if the inspection were taking place, in real time, at the scanning facility location, from where the X-ray images are generated.

## BENEFITS

- Secured access to images and shipping documents (certified by SGS)
- Dependent upon the technology in use at the scanner site, associated data, such as radiation detection, and warning capability pertaining to the radioscopic image will be available at the remote analysis station
- Multiple access to images from the remote location, for post clearance and evaluation audit
- Secure login and connection
- High quality images
- Availability of the same analysis tools, functions and applications at the remote analysis computer terminal as the scanning operation generating the images

## PROCESS OVERVIEW

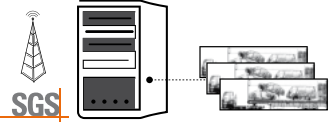
Radioscopic images are sent to a central server, via a secure internet connection, where the X-ray images and corresponding image data are then remotely accessed, by authorised users. With the specialised remote analysis software, it is possible to view and analyse the images in the same way that the images are analysed at the scanning site.

SGS can provide the following services:

- Transfer of the images from the scanner to SGS (or any other authorised) server
- Maintenance of the remote analysis server
- Technical assistance for the use of the remote analysis
- Connection to Customs intranet network
- Audit of images
- Technical assistance to deploy a network infrastructure



Access of remote computers to SGS Server in Geneva for Distant Analysis



SGS GENEVA IMAGES BANK



Custom computer Z



Custom computer Y



Custom computer X



Secure image transfer



SITE 1



SITE 2



SITE N