

# UNITED NATIONS GLOBAL SERVICE CENTRE (UNGSC)

Mr. Michel Bergeron, Chief SGITT 18/05/2021





## **ABOUT UNGSC**

Brindisi, Italy

- The United Nations Global Service Centre (UNGSC) is the <u>operational support services and</u> <u>solutions provider</u> to DOS in field technologies, logistics, occupational safety and health, and environmental performance to enable international peace and other operations to achieve their goals.
- The UNGSC operates from two locations:

Valencia, Spain

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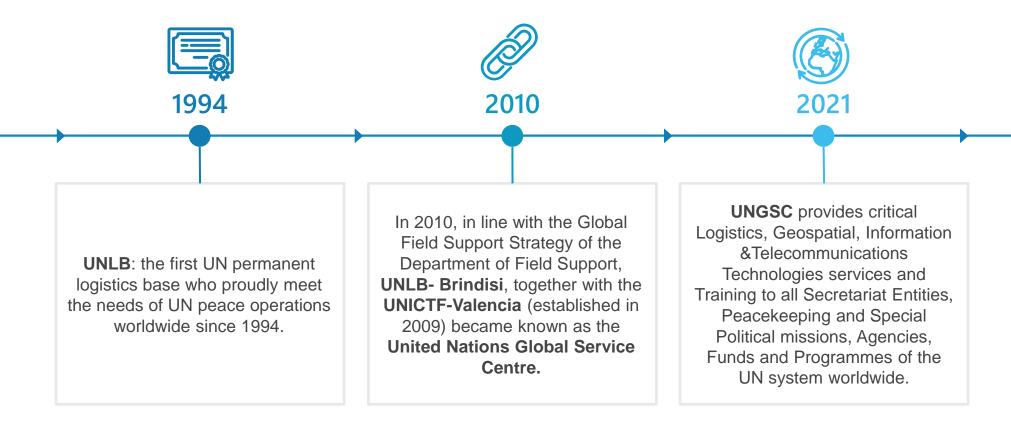
Valencia, Spain







## UNITED NATIONS GLOBAL SERVICE CENTRE



#### **UNGSC** is comprised of three core Service areas:

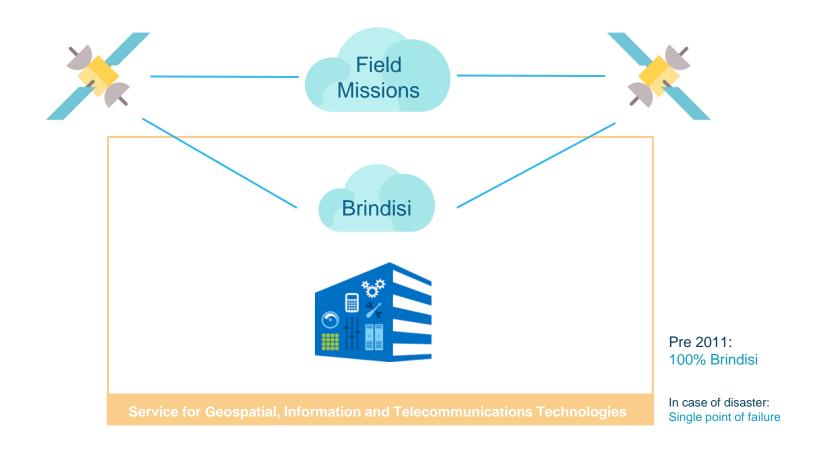
- Supply Chain Service (SCS)
- Service for Geospatial, Information and Telecommunications Technologies (SGITT)
- Central Service (CS)





## **INFRASTRUCTURE - PRE 2011**

SINGLE ACTIVE MODEL

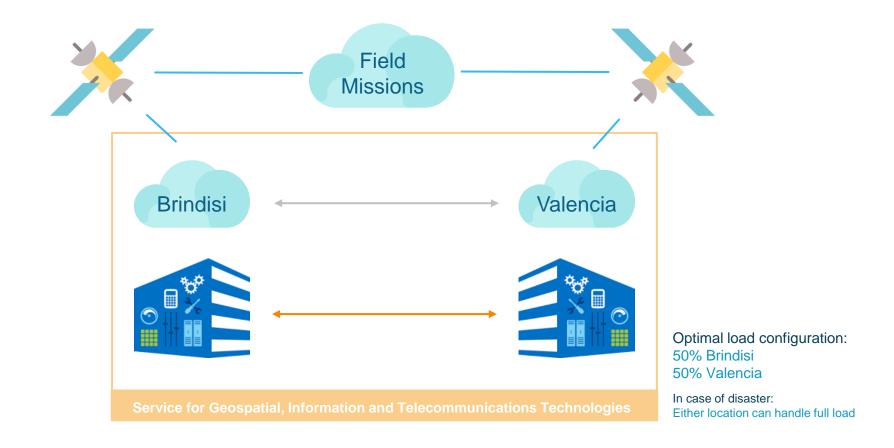






## **INFRASTRUCTURE - 2021**

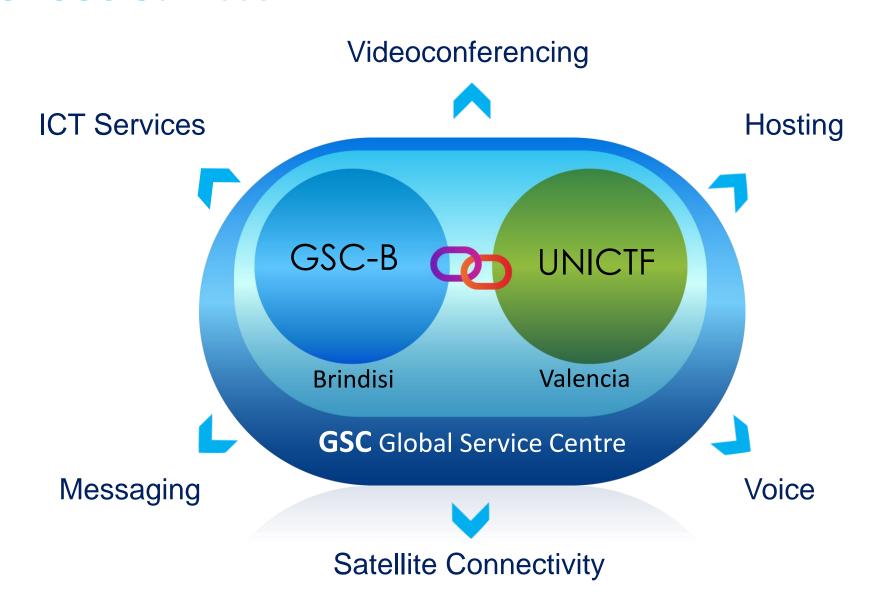
**ACTIVE - ACTIVE MODEL** 







## **UNGSC Services**







## **UNGSC CLIENTS**



- Peacekeeping Missions
- Special Political Missions
- HQ and OAH
- Global Service Center
- Tribunals
- Agencies
- Programs
- Funds





## **SERVICE DELIVERY**







## **Live Video Analysis**

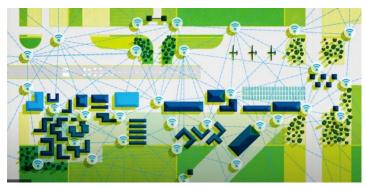
## **Unite FRIM**

## **Extended Reality**













**Smart Camp** 

**UAS & C-UAS** 

**Hate Speech** 





## **Unite Maps**

#### **Mapping the World Supporting Peace and Serving Humanity**



By leveraging internal and crowdsourcing capabilities, *Unite Maps* aims not only to *enrich topographic* and *operational data* in UN mission areas, but also to provide peacekeeping and humanitarian actors with *topographic maps*, *operational geo-information*, *search* and *navigation tools*, and *imagery* and *street-level base maps*.

Find out more

https://geoportal.un.org/arcgis/apps/sites/#/unitemaps

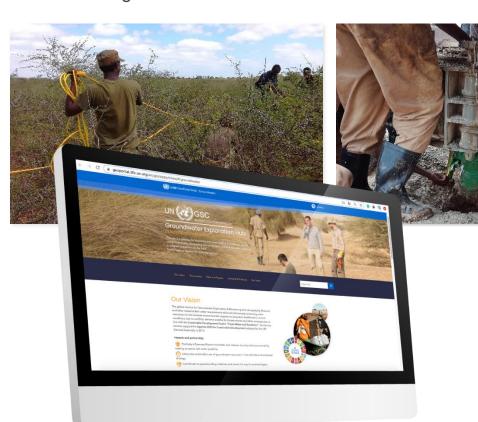




## **Groundwater Exploration & Monitoring**

#### The Service

The global service for Groundwater Exploration aims at *supplying Mission's water requirements* while simultaneously *protecting critical water resources* to limit adverse environmental impacts and effects on long-term livelihoods in conflicted areas.





#### The Service includes:

- Groundwater Exploration
- Groundwater Drilling Supervision
- Well Assessment and Rehabilitation
- Groundwater Monitoring

#### Find out more





## **Groundwater Exploration & Monitoring**

#### **Facts and Figures**



33 boreholes successfully drilled (MINURSO, MINUSMA, UNSOS) with a 97% of effectiveness and an average yield of 68,000 litres per day







#### **Data Center**

Enterprise network connecting customers to applications & services (CISCO ACI).



#### **Mission Critical Comms**

Global secure communication system for critical environments (Motorola Tetra).





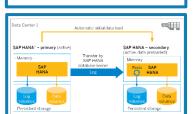
#### **Satellite**

Geo-redundant satellite teleport and satellite capacity (DBAS).



#### Wide Area Network

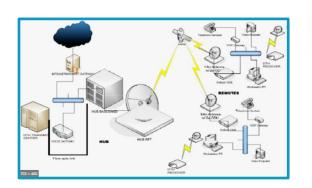
Remote connectivity to over 300 Field Offices and UN Secretariat sites around the world (SD WAN).





### **Video Conferencing**

World class video conferencing services capable of hosting over 500+ simultaneously

















## **Agreements with Customers**

Service Agreements

with customers: 61

Signed SLAs

**Field Missions** 

30

Secretariat and external clients

31

#### SERVICE LEVEL AGREEMENT

**Document Control** 

Reference: DOC 002/14 Issue No: 1.0 Issue Date: 23/05/2014

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#### **Agreement Description**

- This service level agreement (SLA) is for the provision and support of IT hosting services delivered at the UN Data Centre in Brindisi, Italy (UNLB).
- 2. This SLA is between the following entities:

The Customer: The World Food Programme (WFP)

The Service Provider: Department of Field Support/United Nations Global Service Centre (UNGSC)

This SLA shall take effect on first of July 2014, and will remain in effect for four years. If WFP does not wish to renew this SLA, WFP must provide written notice to UNGSC six months prior to the expiration date; otherwise this SLA will automatically be renewed for an additional two years.

#### Service Terms and Conditions

- 4. The UNGSC will provide to WFP the following technical support services:
  - A. Hosting Services
  - B. Connectivity Services
  - C. Telecommunication Services
- 5. Details of each of these services are described below.

#### A. Hosting Services



## **THANK YOU**

