



SME based in Matera – Basilicata (IT) with more than 20 years of experience in SATCOM in collaboration with ASI/ESA

ASSETS

◆ SPACE TECHNOLOGIES

Satellite telecommunication: satellite broadband connectivity (SES, EUTELSAT, STARLINK)

◆ TLC TECHNOLOGY

5G – TELECOM ITALIA

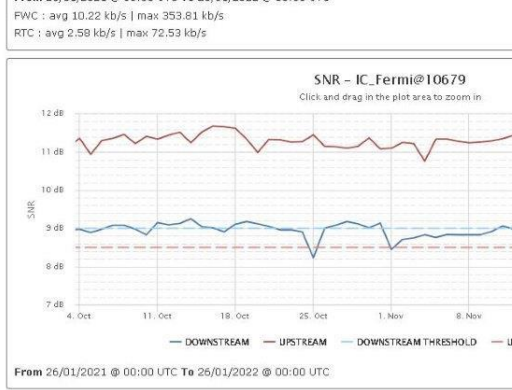
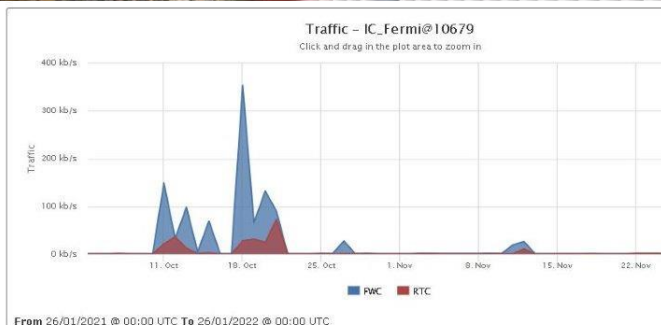
Services:

Design and development of TLC/ICT network/s

Monitoring of the system (Outcomes Assessment Tool)

Helpdesk and maintenance

Technical training



SATCOM: EDUCATION

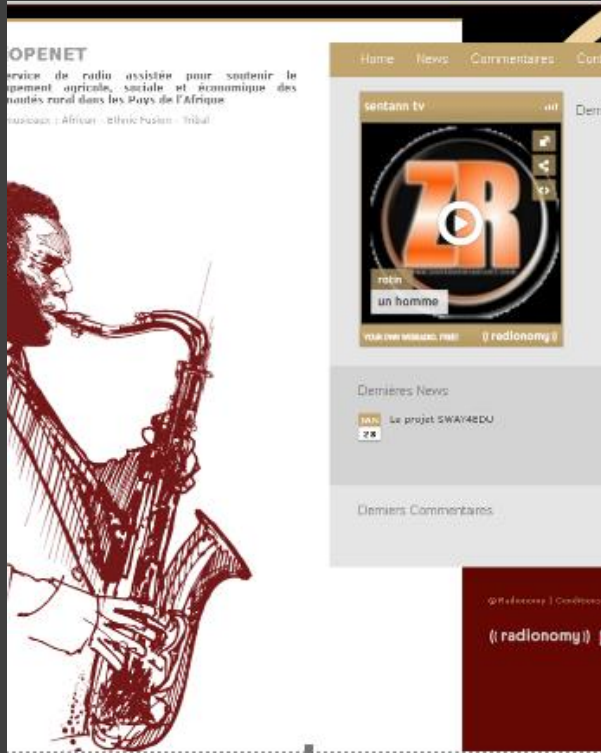


Providing access to eLearning for Rural schools in Africa

Providing eLearning and high quality videoconference to overcome the Multiclass issue in the Basilicata Region

Social integration services for Foreign Unaccompanied Minors





SATCOM: MEDIA

RURAL RADIOS IN DEMOCRATIC REPUBLIC OF CONGO AND MALI

- ◇ Distance training for journalists
- ◇ Clearing House “on cloud” to improve the audio production
- ◇ Satcom to deliver the service towards “farmers” at rural sites

SATCOM: AGRICULTURE

Smart agriculture for farmers in Kenya
Space based services to enhance
business



SATCOM: PUBLIC SERVICES

ELECTORAL COMMISSIONS IN

13 SUB SAHARAN AFRICA COUNTRIES:

- ◆ SATCOM IN SUPPORT OF ELECTIONS
- ◆ ELECTORAL E-TRAINING
- ◆ DATA TRANSMISSION



Formation en ligne Leadership et Gestion des Conflits pour l'Administration Electorale

★ Formation en ligne
Leadership et Gestion des Conflits pour l'Administration Electorale

Élections à risque: Leadership et styles de changement face à l'épreuve

Leçon 1	Leçon 2	Leçon 3	Leçon 4	Leçon 5
Introduction	Modèles de leadership	Styles de changement	L'usage des nouvelles technologies	Le Cycle électoral et les phases de vulnérabilité

Bienvenue dans le deuxième jour de la formation en ligne en Leadership et gestion des conflits pour administration Electorale.

Voici le programme de ce jour:

- Les modèles de leadership et leurs styles de leadership et les avantages et inconvénients.
- Le cycle électoral et les phases de vulnérabilité et les stratégies de gestion des conflits.
- Les nouvelles technologies et leur utilisation dans le processus électoral.
- Le cycle électoral et les phases de vulnérabilité et les stratégies de gestion des conflits.

Leadership et Gestion des Conflits pour l'Administration Electorale

Partenaires: Swayze, Openet, esa, SES, ECES, BEYOND



SATCOM: CULTURAL, SCIENTIFIC AND TOURISM SITES

LIVE AND INTERACTIVE VISITS DURING THE LOCKDOWN IMPOSED BY COVID 19



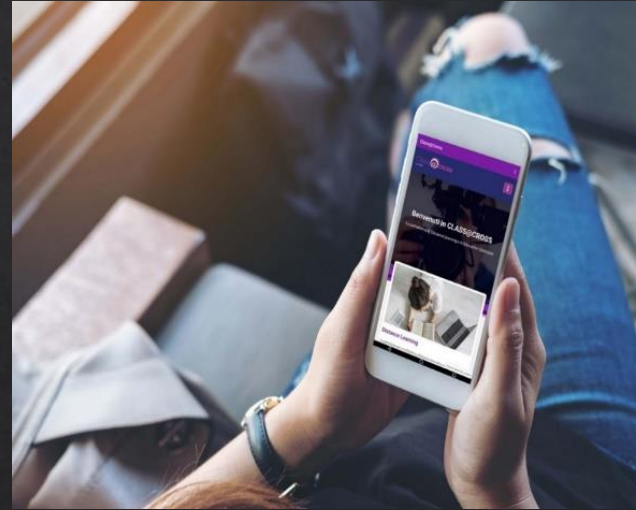
The screenshot shows the CLASS@CROSS platform interface. At the top left is the logo 'Class@CROSS PLATFORM'. To the right are links for 'Remote Visits List', 'Contacts', and language options for 'French' and 'Italian'. The main heading reads 'Welcome to CLASS@CROSS' with the subtitle 'The Distance Learning and Education Outreach platform'. Below this are two featured sections: 'Distance Learning' and 'Education Outreach'. The 'Distance Learning' section includes a photo of two students at a computer and text describing the platform's support for schools. The 'Education Outreach' section includes a photo of a drone over a city and text describing its role in providing immersive educational experiences.

Distance Learning

The platform for innovative Distance Learning to support schools, tutoring and qualified support, Education Data Center (EDC) with the availability of digital courses on different topics, Final Certificate, technical and didactic monitoring

Education Outreach

Proactive educational awareness program designed to stimulate and involve students, teachers, families through 'LIVE Experience': authentic, immersive, interactive experiences rich in sharing between science, art, culture, environment, public institutions, even miles away!



SPARKme – Space Accelerator and Space Academy



Technology transfer, capacity building, orientation and awareness raising actions to facilitate the use of technologies and space systems for innovative commercial applications



Within the Academy, training and awareness-raising activities are carried out both for innovators, start-ups, entrepreneurs and for students of all age groups, with the aim of raising awareness of STE(A)M / space subjects and contributing to orientation towards scientific subjects in the choice of both higher and university and professional studies



SATCOM 4 TOURISM - (SPACE4TOURISM)

SPACE
ASSETS
&
SERVICES



SPARKme
Accelerator/
Academy

- ◆ Satcom application/s (Hybrid 5G Satcom/ terrestrial communication Satcom) + mobile immersive applications
- ◆ Space and ICT based services to start-ups and SMEs to enhance their businesses

Use of digital and connectivity solutions to help the tourism sector embrace new business models required in post COVID-19

- Support rural tourism by promoting remote experience
- Provide always-on / everywhere connectivity to travelers
- Support traveler's experience sharing and active engagement with rural communities



Use case involving end users/stakeholders in the Basilicata region

Use case listed in the thematic call

ESA Thematic Call