

INTERNET AND UNIVERSAL SERVICE

To providing the universal telecommunication service the Moroccan Government has created in 2005 a special fund called universal telecommunication service fund (FSUT). This Fund is endowed by contributions from telecommunication operators up to 2% of their turnover excluding tax, net of interconnection fees, sales of terminals and of the payouts for value-added services suppliers. The fund may also receive any contribution in the form of donations and bequests allocated by international organizations or in the development programs of universal telecommunications service.

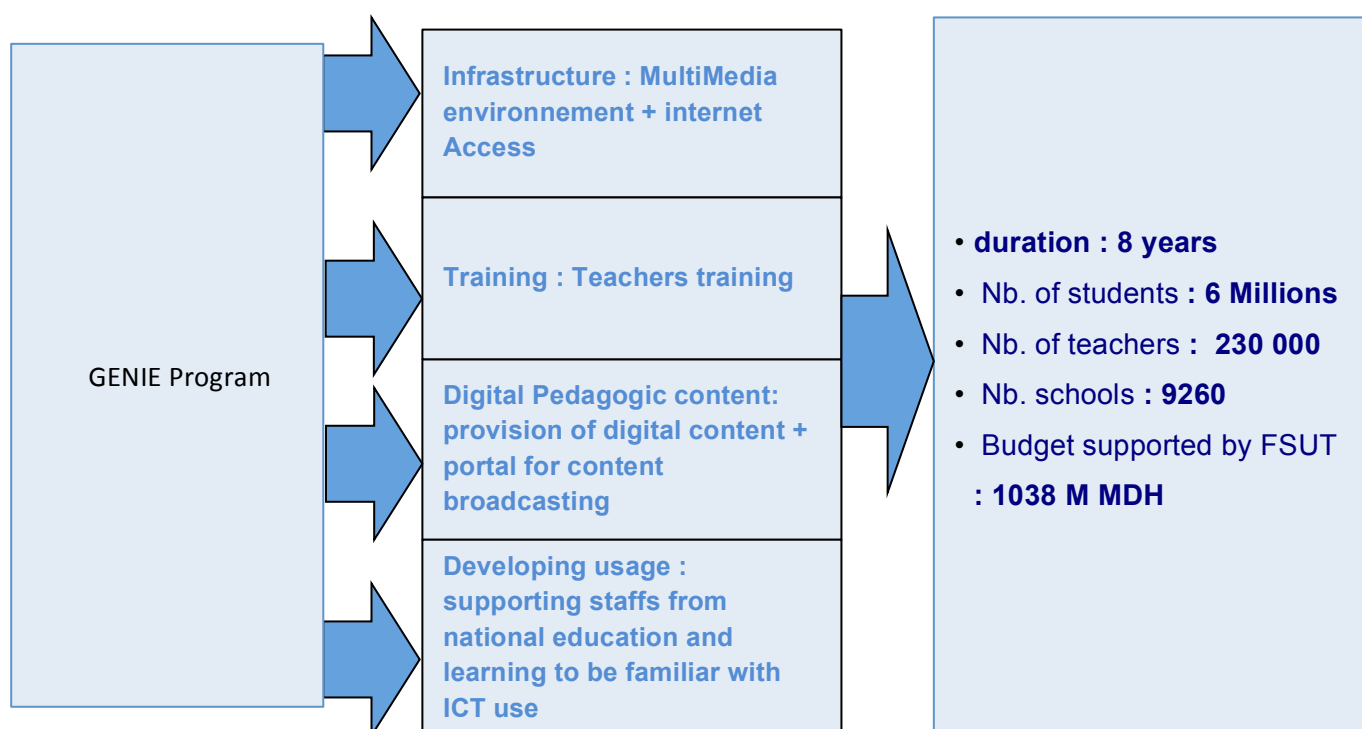
The revenues of FSUT funds are intended to finance programs and projects approved by the Moroccan government to allow access to the ICT for citizens in the rural areas, students, teachers and others professional bodies acting in social sectors.

Her below, are some programs conducted or are conducting by Moroccan government to ensure providing some categories of professionals bodies possibilities to access to the ICT benefits:

" GENIE " program

The GENIE program was launched by the Government in 2006. It aims to integrate information and communication technology and tools to the national education system by equipping all schools (9260 primary and secondary schools) with the multimedia environments connected to the Internet.

The GENIE program contains four axes aiming to improve quality of national education and learning skills in the public schools. Axes and objectives covered by this program are as follows:



Currently, more than 3,000 schools are already equipped with multimedia environment and connected to the internet and 6500 other schools are equipped by multimedia devices (computer + projector). Recently, the ministry of national education has launched two public tenders. The first is launched to equipped about 7800 schools with multimedia environment (PCs + digital board+ switch/router + scanner + video projector....) or multimedia bags (computer+ video projector) and the other tender aims to provide internet service to these schools.

In term of training, 70% of 230.000 teacher, included administrative staff, are benefit from training course that allow to increase qualification of use ICT tools in school. Also, 90% of the necessary digital content are acquired and broadcasted to targeted population through dedicated internet portal.

About developing ICT usage, the 20.000 workshop sessions conducted for the targeted population closely to their locations and its aims is supporting them to use ICT tools. Also 200.000 multimedia bags (Lap-Top+ video projector) were provided to the teachers in order to be used in learning courses.

" INJAZ " program

INJAZ program aims to allow to the university students to benefit from ICT access package consisting of contribution from the FSUT up to 85% of package cost capped at 3600 MDH. The ICT access package includes:

- Lap-top or Tablet PC ;
- Mobile Broadband Internet Service ;
- Online Resources .

The implementation of INJAZ program is ventilated over four Academic years from 2009-2010 to 2013-2014. The number of targeted population and global provisioned budget to subsidize this program are presented in the following table:

Academic year	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	total
Targeted population	17 000	13 500	43 400	28 200	24 400	126 500
Budget (M MDH)	49	40	156	101	88	434

After four (04) previous editions, more than 86,000 students have benefited from this program. The 5th edition, which corresponds to the 2013-2014 academic year, will be launched in the first quarter of 2014. With a budget of more than 88 Million MDh , this edition will allow to the 24,400 students spread over 110 university institutes located in 20 cities in Morocco to benefit from Injaz Package.

" Nafid @" program

As part of the accompanying program for GENIE program, Nafida program aims to allow all primary and secondary school teachers to get access to the ICT by subsidizing for them internet service. The budget of this program is 216 million DHS. Actually, more than 150.000

teachers are beneficiaries from subsidizing internet service subscription using 3G, ADSL or CDMA technology access.

Community Access Center (CAC) program

This program aims to create, in over 4 years and through national territory, 400 CAC that allow citizens in rural areas to access to the Information and Communication Technology, with a budget of 80 million MDh . Each CAC will be equipped at a minimum with the following equipment:

- A telephone device allowing access to telephony service .
- Five computers for Internet access service.
- Internet connection with a minimum rated capacity of 512 Kb / s.

Until 31 December 2013, 74 CAC are already operational at the Youth Homes attached to the ministry of youth and sport.

" E -SUP " program

This program aims to meet the requirements of the National Charter for Education and Training , including ICT is a strategic imperative to improve the quality of education. The implementation of this program will be spread over the next two years with a budget of 120 million MDh supported by the FSUT .

The realization of this program is structured around the following axes:

The first axis is to develop technology platforms university or campus allowing networking between the different stakeholders in higher education and access for teachers , students and administrative staff to the digital services and shared resources.

The second axe is to provide digital content and applications to access, pooling and sharing of appropriate higher education digital resources and scientific research.

The third axe aims to equip the centers of doctoral studies and research laboratories with multimedia environment and internet access service to promote networking research and development inside and outside of the university.

" U - Net " program

The Net-U program (wireless University network) aims to promote and expand access to ICTs, particularly the Internet , in high academic institutions and university cities to integrate the use of ICT in modes of learning.

The Net-U program, whose implementation is spread over three years, was designed to allow the wireless internet access to 108 university sites and 25 university campuses for their connection to the Internet , and ensuring adequate coverage of sites and universities cities.

This WIFI network will be connected to the Internet by transmission capacity sufficiently dimensioned by operators (internet suppliers) to provide users from university with quality access to the Internet. The budget of this program is estimated at 125 million MDh supported by the FSUT.