

*Institutional Framework and Leadership for
E-government Development Panel*

Afghanistan Perspective

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Policy and Legal Framework

- ✓ Role of Government
- ✓ Role of Private sector
- ✓ Role of Academia
- ✓ International Partnerships
- ✓ Laws and Regulations

Afghanistan's Perspective

- ✓ Policymaker v/s Operator
- ✓ Enabling Environment
- ✓ Level Playing ground
- ✓ Partner v/s Competitor
- ✓ Active Participation/Partnership globally

Afghanistan's Perspective...Result

- ✓ 89% Geographic coverage
- ✓ 85% Telecom Penetration
- ✓ 2.2 billion USD FDI
- ✓ Affordability
- ✓ Competition

Institutional Arrangement

- ✓ Ministry of Communications and IT
- ✓ Afghan Telecom Regulatory Authority
- ✓ National ICT Council
- ✓ National ISP Association of Afghanistan
- ✓ Afghanistan Telecom Operators Social Association
- ✓ National ICT Alliance of Afghanistan

Legal framework

- ✓ Telecom Services Law
- ✓ Cyber Security Law
- ✓ e-Transaction and Digital Signature Act
- ✓ IT Law
- ✓ e-Government Act

Infrastructural Support

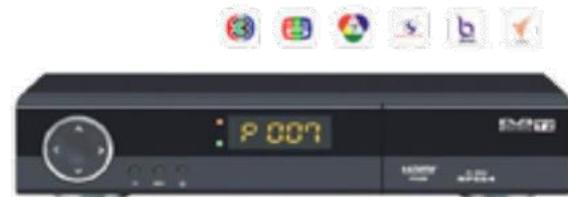
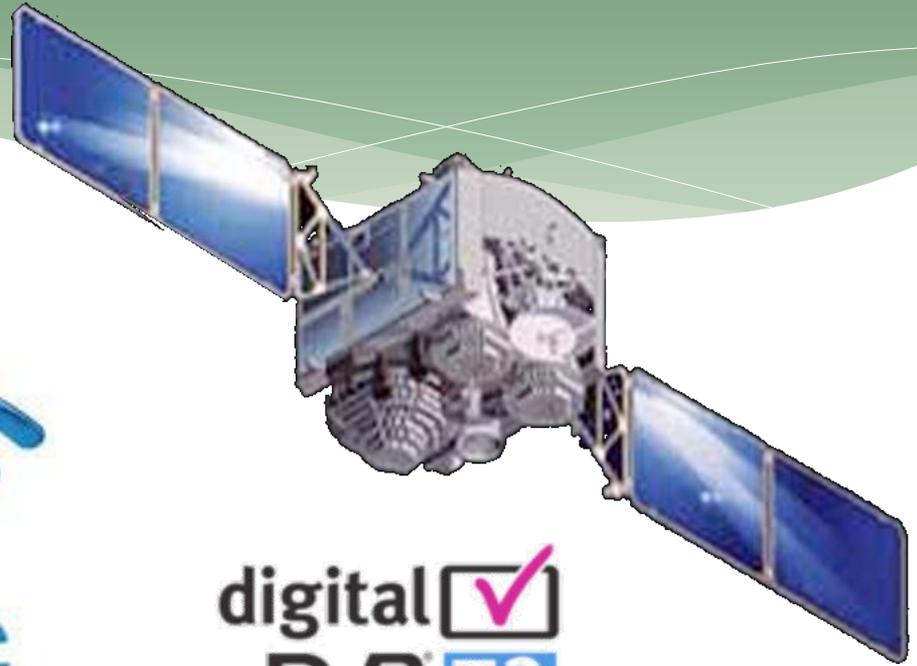


Infrastructural Support

✓ Afghan Sat 1

✓ 3G Networks

✓ Digital TV



e-Gov Strategy

- ✓ e-Gov Strategic Master Plan 2013
- ✓ e-Gov Interoperability Framework
- ✓ m-Gov Strategy 2013
- ✓ National ICT Policy 2014
- ✓ IT Industry Development Strategy 2014

e-Gov platforms

The image shows a screenshot of a web browser displaying the website for HOSA (Mobile Public Services Afghanistan). The browser's address bar shows the URL `hosa.mcit.gov.af/en` and the search engine is set to Google. The website header features the HOSA logo in red and white, with the text "MOBILE PUBLIC SERVICES AFGHANISTAN" below it. Navigation links include "About HOSA", "m-Services", "News", "Partners", and "Contact". The main content area has a light beige background with a map of Afghanistan. The text "MOBILE GOVERNMENT SERVICES FOR AFGHANISTAN" is prominently displayed. Below this, a central graphic shows a smartphone displaying "mGov services" with a hand touching the screen. Surrounding the phone are various icons in hexagonal frames representing different services: a bus, a person working, a smartphone, a tree, a cow, a fork and knife, a first aid kit, a graduation cap, and a cloud. A red button in the bottom right corner of the graphic says "SEND TO 919".

e-Gov platforms

N O	Application Name	Beneficiary Agencies
1	Citizen Survey	All Government Agencies
2	Transport Alert	MoTCA
3	Weather Alert	MoTCA, MAIL
4	Mobile Health Alert	MoPH
5	Disease surveillance	MoPH
6	Request & Tracking	MoI, AISA, MoHE, Kabul Municipality
7	School Events Notification	MoHE, MoE
8	National ID Verification	MoI
9	Refugee Help Line	MoRR
10	Students Statistics	MoE

e-Gov platforms

N O	Application Name	Beneficiary Agencies
11	Questions & Answers	All Government Agencies
12	Exam Results	MoHE, MoSAMD
13	Utility Outage Alert	MCIT, DABs
14	Child Labor Tip Line	MoSAMD
15	Courts Notification	Courts
16	Flight Updates Notification	MoTCA
17	Hajj Events Notification	MoHIA
18	Income Tax Notification	MoF
19	Jobs Notification	MoSAMD
20	Passport Status Notification	Mol

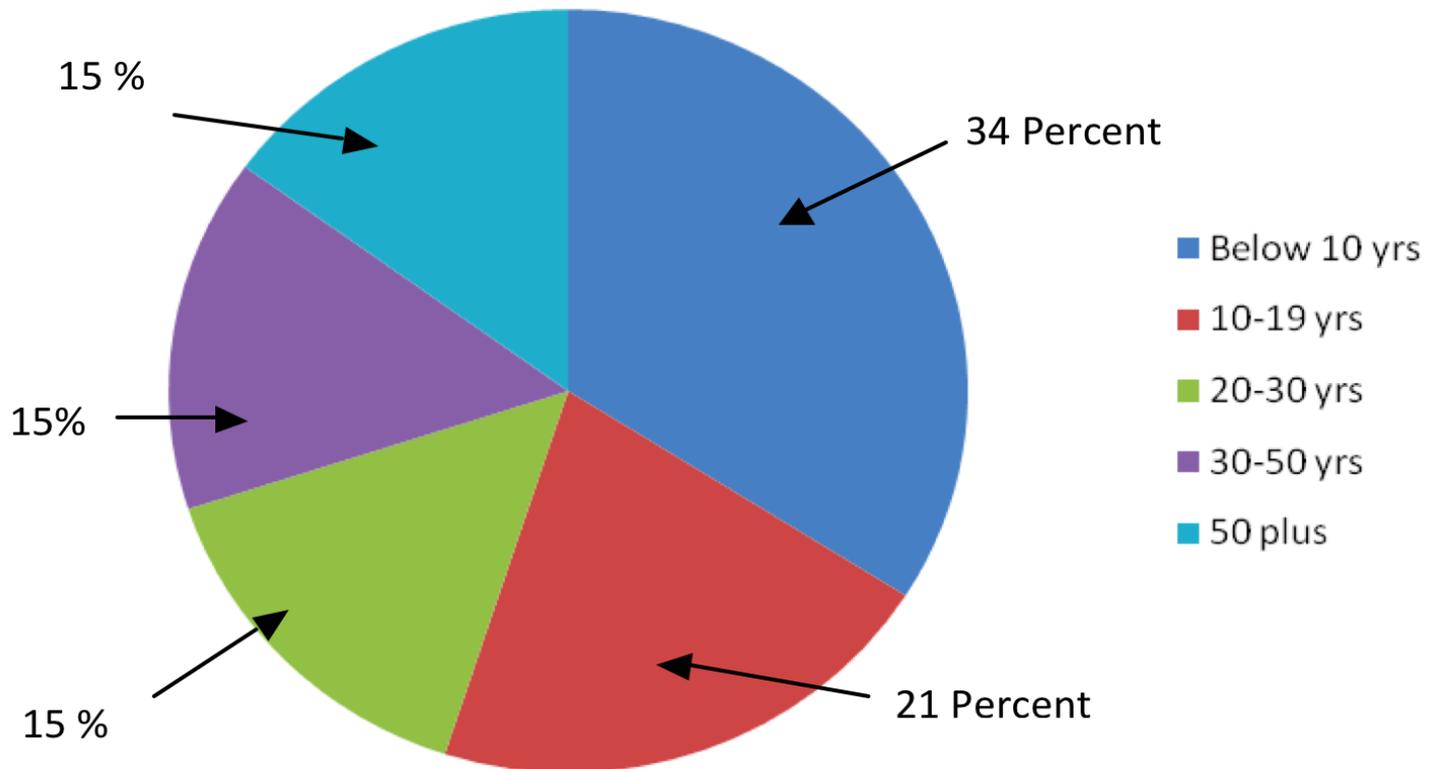
e-Gov platforms

N O	Application Name	Beneficiary Agencies
21	Public Libraries Notification	MoIC
22	Retireees Payment Notification	MoSAMD
23	Water Bill Notification	KM
24	Gun License Verification	Mol
25	Tax Status Verification	MoF
26	Education Certificates Verification	MoHE, MoE
27	Drivers License Verification	Mol
28	Vehicle License plates Verification	Mol
29	Business License Verification	AISA, Ministry of Trade
30	mCurrency	The Afghanistan Bank

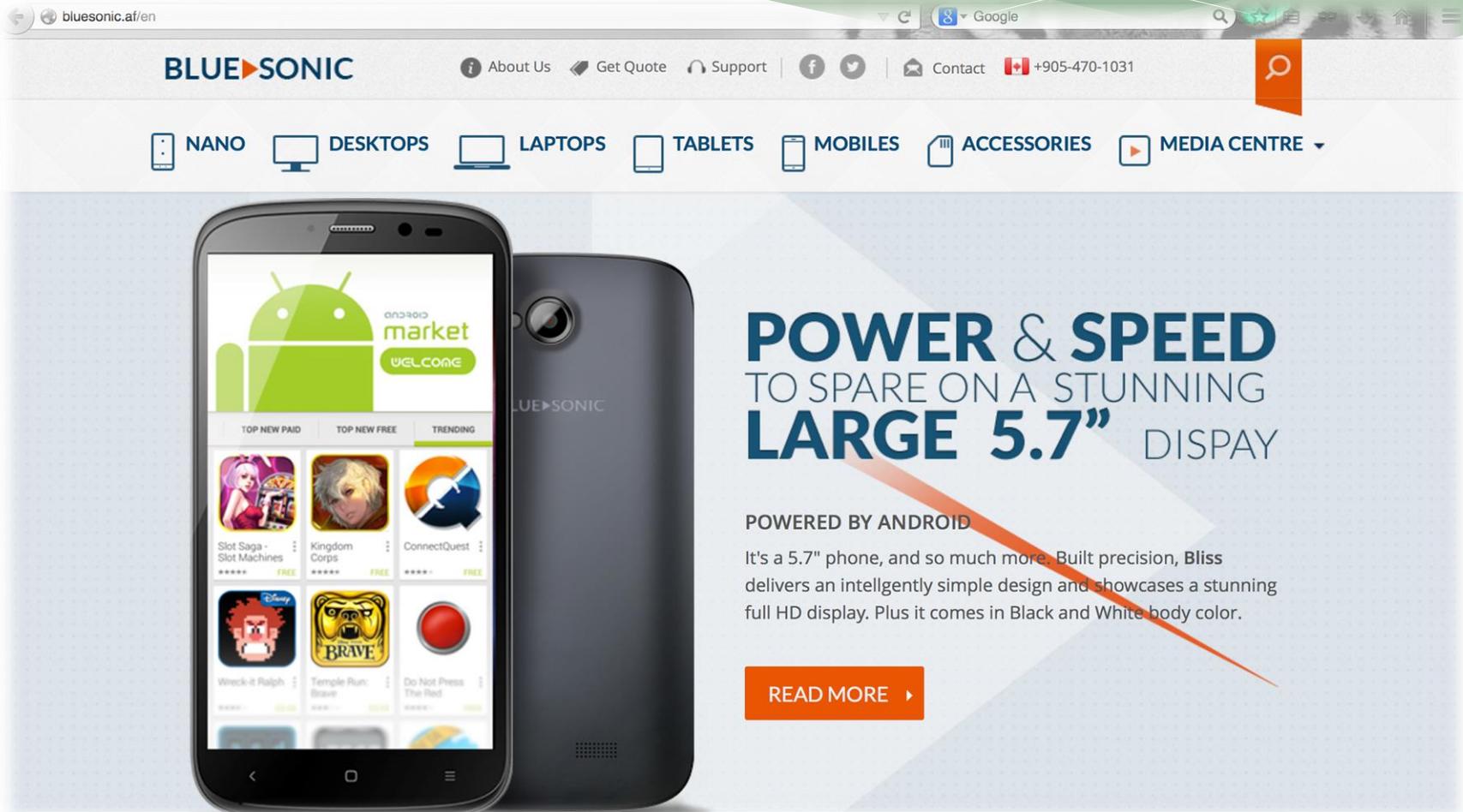
Some Statistics / Information

- ✓ 2 million Internet users
- ✓ 1.2 million FaceBook users
- ✓ 22 million mobile subscribers
- ✓ 16% smart phone users
- ✓ 50% smart phone users by 2017
- ✓ 15 million Internet users by 2016
- ✓ e-Vehicle Registration 2015
- ✓ e-Passport 2017
- ✓ Digital Signature (PKI) launch 2015

Arguments.....



Support mechanisms



The image shows a screenshot of the BlueSonic website. At the top, the URL is bluesonic.af/en. The navigation bar includes links for About Us, Get Quote, Support, Contact, and a phone number +905-470-1031. Below the navigation bar, there are icons and labels for various product categories: NANO, DESKTOPS, LAPTOPS, TABLETS, MOBILES, ACCESSORIES, and MEDIA CENTRE. The main content area features a large advertisement for a smartphone. The phone is shown from the front and back. The front view displays the Android Market app interface with a 'WELCOME' message and a grid of app recommendations including Slot Saga - Slot Machines, Kingdom Corps, ConnectQuest, Wreck-it Ralph, Temple Run: Brave, and Do Not Press The Red. The back view of the phone shows the camera and the BlueSonic logo. To the right of the phone, the text reads: **POWER & SPEED TO SPARE ON A STUNNING LARGE 5.7" DISPLAY**. Below this, it says 'POWERED BY ANDROID' and 'It's a 5.7" phone, and so much more. Built precision, Bliss delivers an intelligently simple design and showcases a stunning full HD display. Plus it comes in Black and White body color.' At the bottom right of the advertisement, there is an orange button that says 'READ MORE >'.

bluesonic.af/en

Google

BLUESONIC About Us Get Quote Support Contact +905-470-1031

NANO DESKTOPS LAPTOPS TABLETS MOBILES ACCESSORIES MEDIA CENTRE

POWER & SPEED
TO SPARE ON A STUNNING
LARGE 5.7" DISPLAY

POWERED BY ANDROID

It's a 5.7" phone, and so much more. Built precision, Bliss delivers an intelligently simple design and showcases a stunning full HD display. Plus it comes in Black and White body color.

[READ MORE >](#)

Support mechanisms

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Social Media Marketing!!

Online Shop

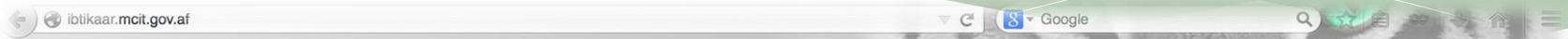
Ideas Platform

Security

Submit Your Application!

What We Are Looking For

Support mechanisms



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RESOURCES



CONTACT

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Ibtikaar Highlights

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Support mechanisms



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افغانستان آمادهی
انقلاب دیجیتل است.

New Leadership e-Gov Champion



Afghan President Dr. Ashraf Ghani,

New Leadership e-Gov Champion



Conclusion

- ✓ Need a champion to build trust and boost the adoption
- ✓ Strong Public Private Partnership
- ✓ Clear policies and vision
- ✓ Strong Support mechanisms
- ✓ Strong awareness campaigns and reward schemes



Thank You For Your Attention.

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