

*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

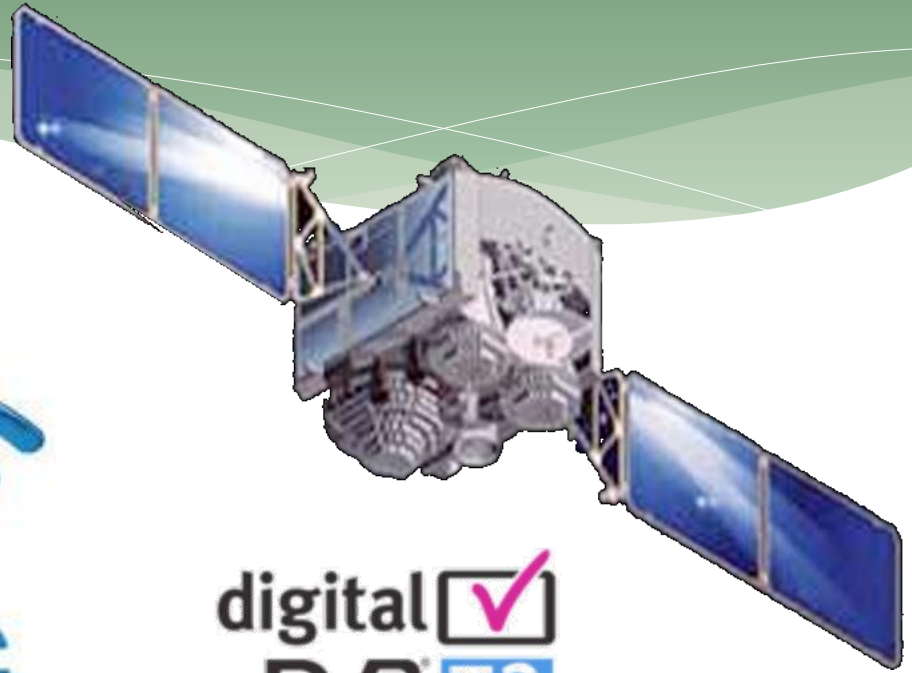
✓ Afghan Sat 1

✓ 3G Networks

✓ Digital TV



digital 
DVB T2

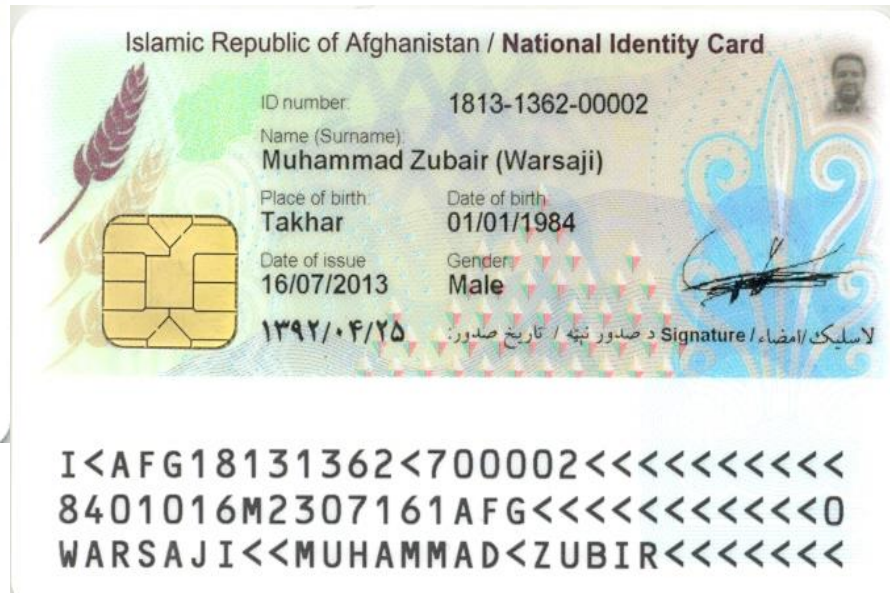
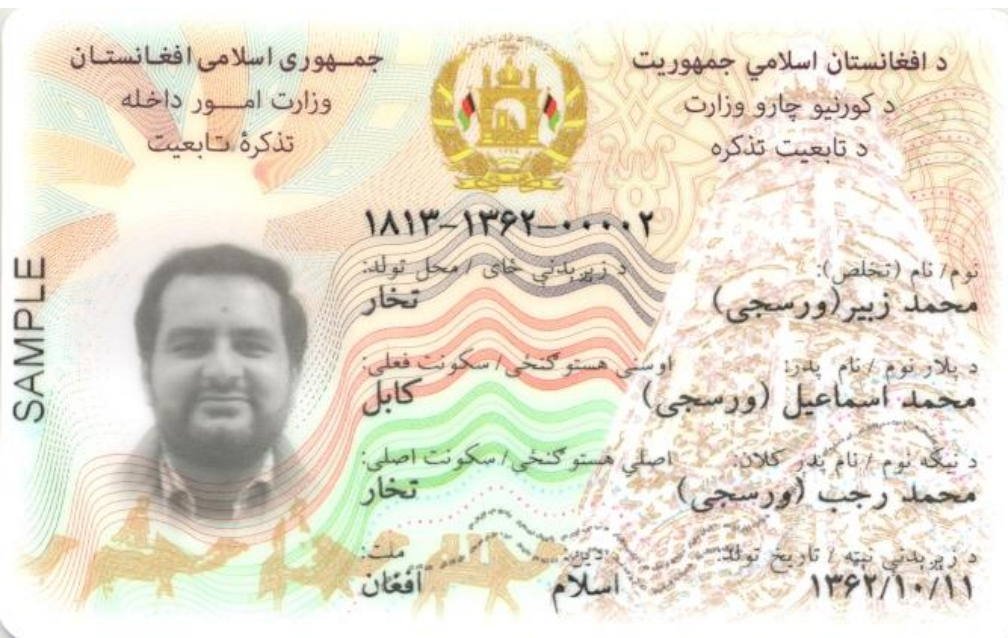


e-Gov Strategy

- ✓ 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

✓ e-Tazkira (The Electronic National ID)



e-Gov platforms



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	Mol, AISA, MoHE, Kabul Municipality
7	School Events Notification	MoHE, MoE
8	National ID Verification	Mol
9	Refugee Help Line	MoRR
10	Students Statistics	MoE

e-Gov platforms

No	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

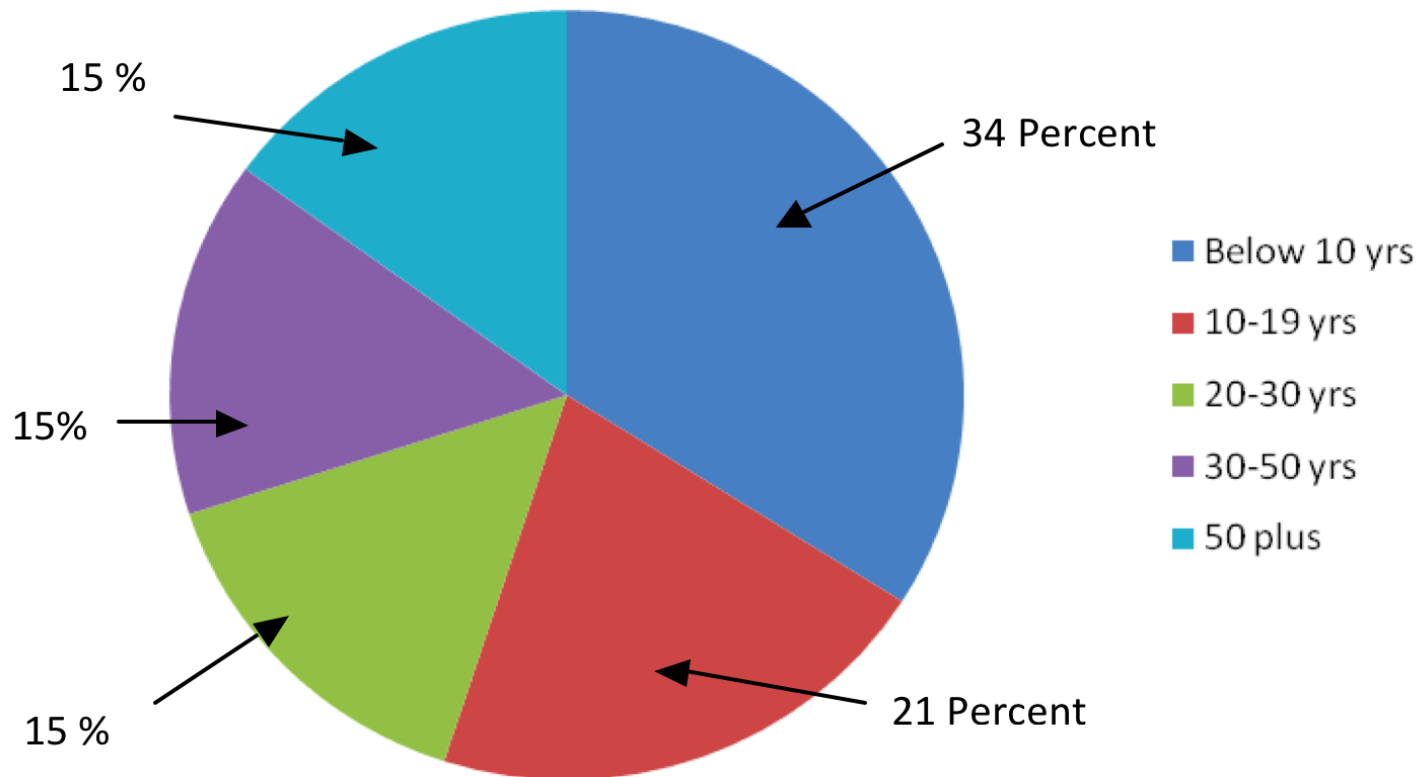
e-Gov platforms

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

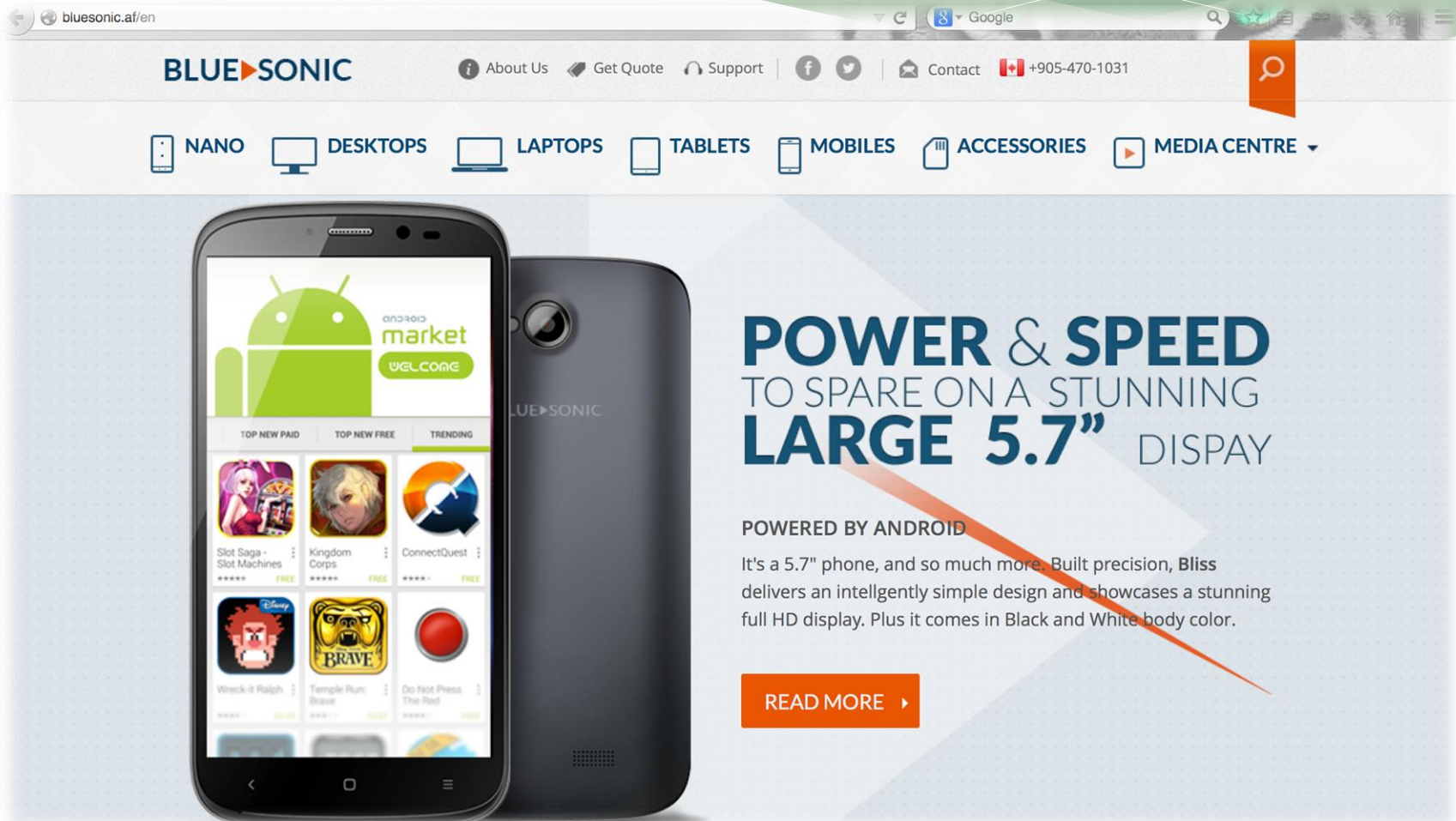
Some Statistics / Information

- ✓ 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 screenshot shows the BlueSonic website interface. At the top, the URL bar displays "bluesonic.af/en". The navigation bar includes the "BLUESONIC" logo, links for "About Us", "Get Quote", "Support", and "Contact" with a phone number "+905-470-1031". Below this is a category menu with icons and labels for "NANO", "DESKTOPS", "LAPTOPS", "TABLETS", "MOBILES", "ACCESSORIES", and "MEDIA CENTRE". The main content area features a large image of a smartphone displaying the "android market" app. The app screen shows a "WELCOME" message and a grid of game icons including "Slot Saga - Slot Machines", "Kingdom Corps", "ConnectQuest", "Wreck-it Ralph", "Temple Run: Brave", and "Do Not Press The Red". 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." An orange "READ MORE" button is positioned at the bottom right.

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

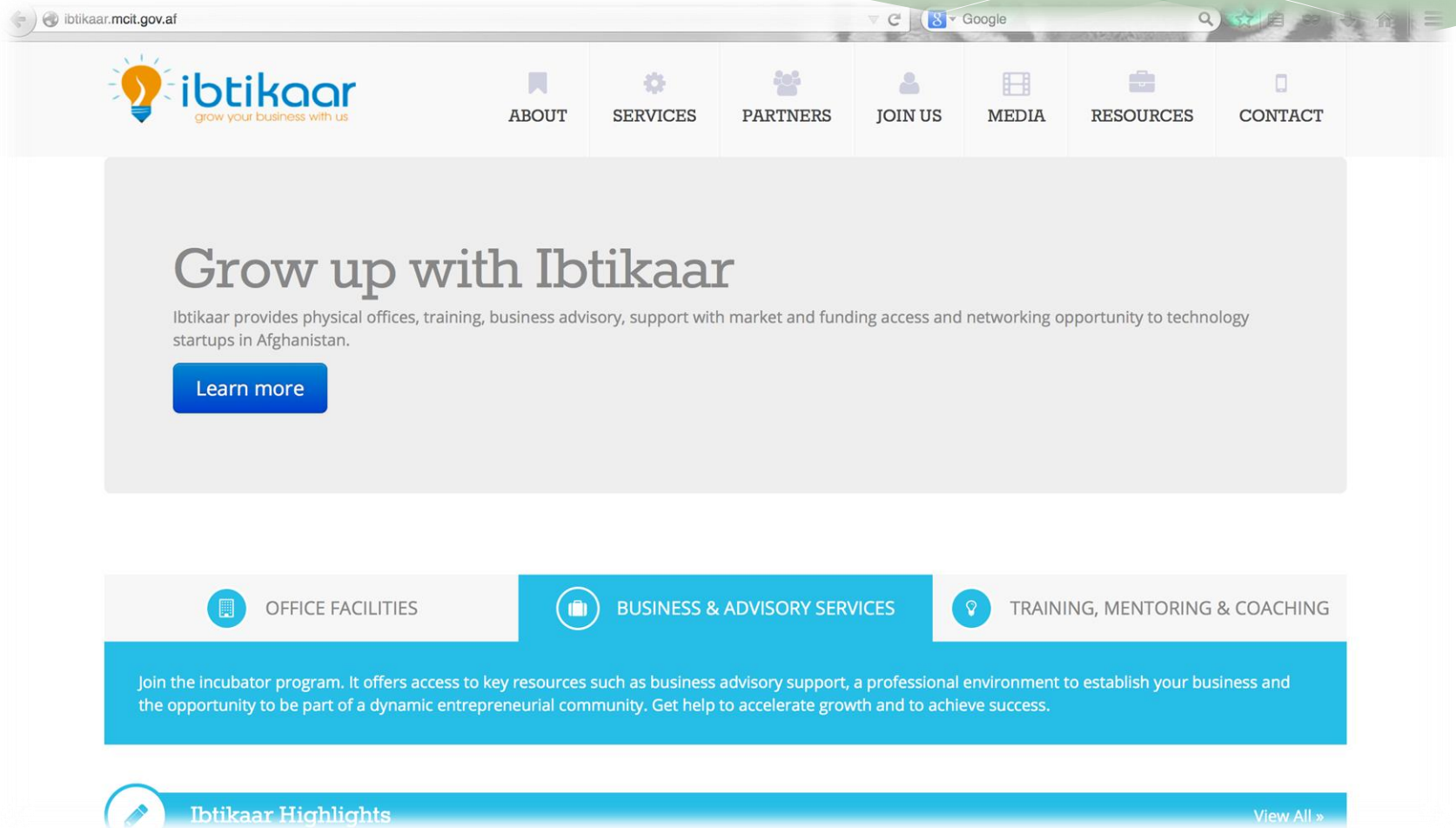
The screenshot shows the homepage of the dewae (Digital Economy and Welfare) portal. The header includes the dewae logo with the tagline 'Towards Effective Change Through Innovation', navigation links (ABOUT US, APPLY, AWARDS, MEDIA, FAQs, CONTACT), and a search bar. The main content area features a large banner for the 'Open Award Competition - Apply Now'. Below the banner, four award categories are listed in a grid:

Award Category	No. of Challenges / Awards	Value each	Deadline	Learn more...
M-Tech/Gov PRACTICE Award	7	up to \$80,000	10 November 2014	Learn more...
M-Tech/Gov IDEA Award	30	up to \$3,000	30 November 2014	Learn more...
Student Award	60	up to \$2,000	30 November 2014	Learn more...
IT Champion Award	14	up to \$2,500	Coming Soon	Learn more...

Below the grid, a decorative section features icons for 'Social Media Marketing!!', 'Online Shop', 'Ideas Platform', and 'Security'. A central illustration shows a hand pouring water from a watering can onto a small plant growing from a lightbulb. At the bottom right, a yellow button reads 'Submit Your Application!'.

What We Are Looking For

Support mechanisms



Support mechanisms



نشرات دیجیتل

[ABOUT](#) [VIDEOS](#) [PRESS](#) [CONTACT](#)



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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