



FY14 Budget Request

Joint Appropriations Committee

- ✓ Major Items Requested
- ✓ Development Budget Request
- ✓ Security Budget Request
- ✓ Technology Grant Awards

Wednesday February 20, 2013

BIT Services and Reach



Governance		Cientele	Services & Support					Systems			
I/T Project Management Contracts & Negotiations Education & Training Consulting RFP's, Standards & Volume Pricing Finance, Analysis & Reporting Legal, Policy & Regulation Auditing & Compliance	Government	Executive 9,800 PC's 2,600 Databases 1,000 Applications 700 Websites 190 Projects 300 Locations 18 Agencies & Bureaus 8 Elected Offices Boards & Commissions	Email & Calendars System Design Data Center Facilities Performance & Monitoring Cyber Security	Servers & Mainframe Networks PC's Software & Databases							
		Legislative 105 Legislators 65 Legislative Staff	System Development & Implementation Telephone & Voicemail Cabling Conferencing & Collaboration Research	Printing Software Protection Routers & Switches Security Infrastructure							
		Judicial 535 Judicial Staff 63 Courthouses	Help Desk Client Management Maintenance Online Media Business Continuity	GIS Search Document Imaging Wireless							
		Public Safety 54 Radio Towers 98% Mobile Coverage 20,000 Radios	Social Media Business Analysis Technology Integration Mobility Strategic Planning	Radio System Data Storage Web Hosting Identity Management							
Local	Education	K-12 126,800 Students 9,500 Teachers / Administrators 151 Public Districts 50,000 User Accounts 5,300 Dist. Learning Conf. 6,100 E-Learning Conf.	Email & Calendars Maintenance Telephone Cyber Security Online Courses	Wireless Networks Routers & Switches Software & Databases							
		Post Secondary 36,400 Students 5,000 Faculty / Staff 3,100 Dist. Learning Conf.	Help Desk Data Center Facilities Performance & Monitoring Conferencing, Collaboration & Distance Learning Online Media	Identity Management Software Protection Web Hosting Security Infrastructure							
		City/County 66 County Governments 63 Courthouses 14 City Governments	Conferencing, Collaboration & Distance Learning Telephone Data Center Facilities Client Management Business Continuity	Servers & Mainframe Networks Routers & Switches Software & Databases							
		Public 820,000 Citizens 1,500 Forms / Processes	Telephone Cyber Security Content Delivery E-Government Online Forms	GIS Networks Routers & Switches Software & Databases							
		Public 820,000 Citizens 1,500 Forms / Processes	Online Licensing Online Media Public Broadcasting E-Government Online Forms	Radio System Alerting Web Hosting Software							



FY14 BUDGET REQUEST

MAJOR ITEMS REQUESTED

Development
\$170,128

- 2 MedX Support FTE

Telecommunications
\$236,080

- 3 Security FTE

	FTE	General Funds	Federal Funds	Other Funds	Total Funds
FY13 Budget	348.5	\$6,303,122	\$3,352,069	\$38,650,000	\$48,305,191
Request	5.0	\$ 6,422	\$ 3,236	\$ 487,277	\$ 496,935
FY14 Budget Request	353.5	\$6,309,544	\$3,355,305	\$39,137,277	\$48,802,126

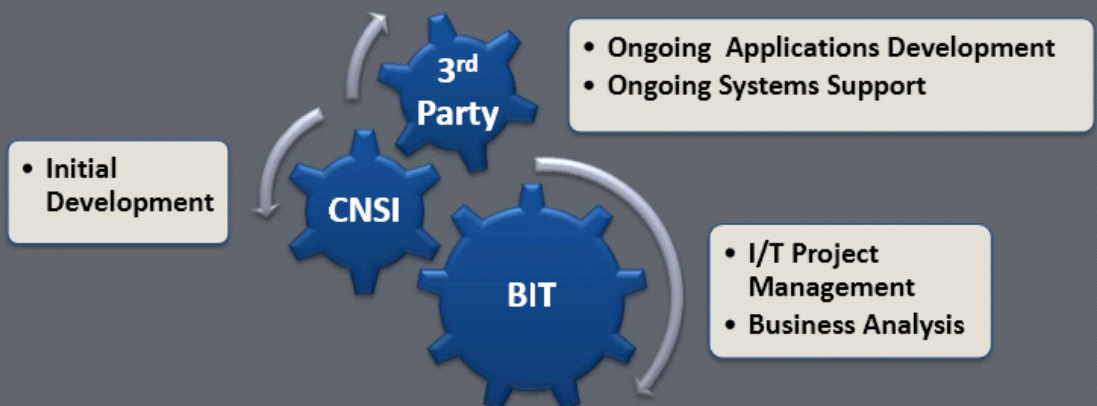


FY14 BUDGET REQUEST

DEVELOPMENT

SD MedX Project Support - \$170,128 other funds

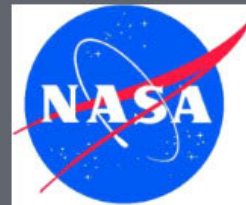
- ✓ 2 FTE
- ✓ Management of development contractors
- ✓ Assist Contractor with Peer Code Review
- ✓ Review System & Software Design Documentation





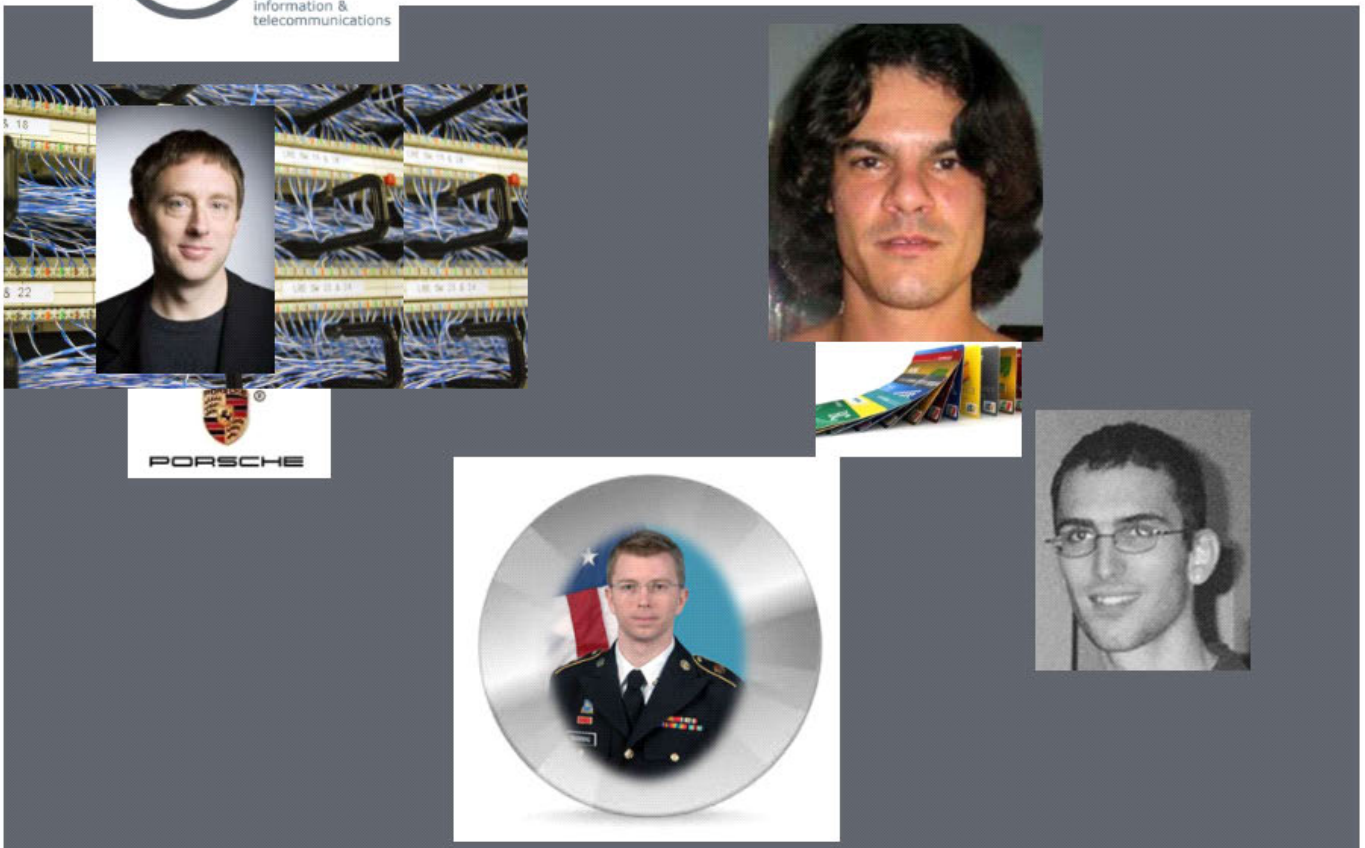
FY14 BUDGET REQUEST

Top 10 U.S. & State Government Cyber Security Breaches in 2012



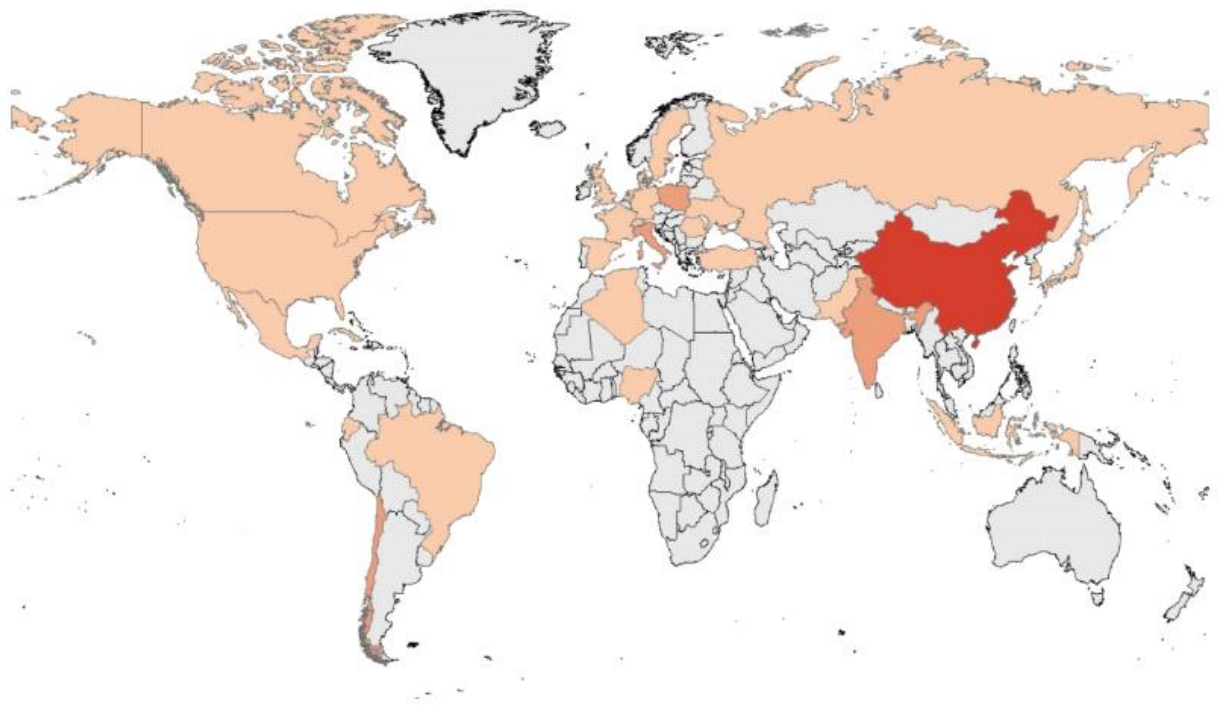


FY14 BUDGET REQUEST



Network Attacks by Country

August 2011





CYBER-ATTACKERS

By MuJo a.k.a eLHaCkER

www.cyber-attackers.org // www.mujo.in

`uid=0(root) gid=0(root) groups=0(root) _`



FY14 BUDGET REQUEST

Telecommunications

Top 3 Cyber Security threats:

1. Clients
2. Nefarious Cyber Actors
3. Data Loss







FY14 BUDGET REQUEST

Telecommunications

3 Security FTE - \$236,080 other funds

2 FTE: Technical Engineers - Level 3 - \$83,640 each (\$167,280)

1 FTE: Technical Engineer - Level 2 - \$68,800



Manage 500+ firewalls & devices



Stay Current on Tools, Threats, & Practices



Review Security Logs and Details



Resolve Security Issues



Develop Security Plans and Policies



Monitor all IT Security Systems



Investigate, Test, & Solve Security Issues



Maintain & Operate Security Tools



Ensure Security Compliance



Security Awareness Training



FY14 BUDGET Information

Technology Planning Assistance Awards



\$316,744 – 41 CAIs – 31 communities

