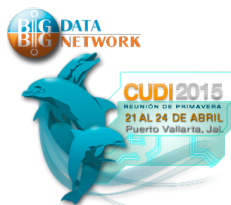


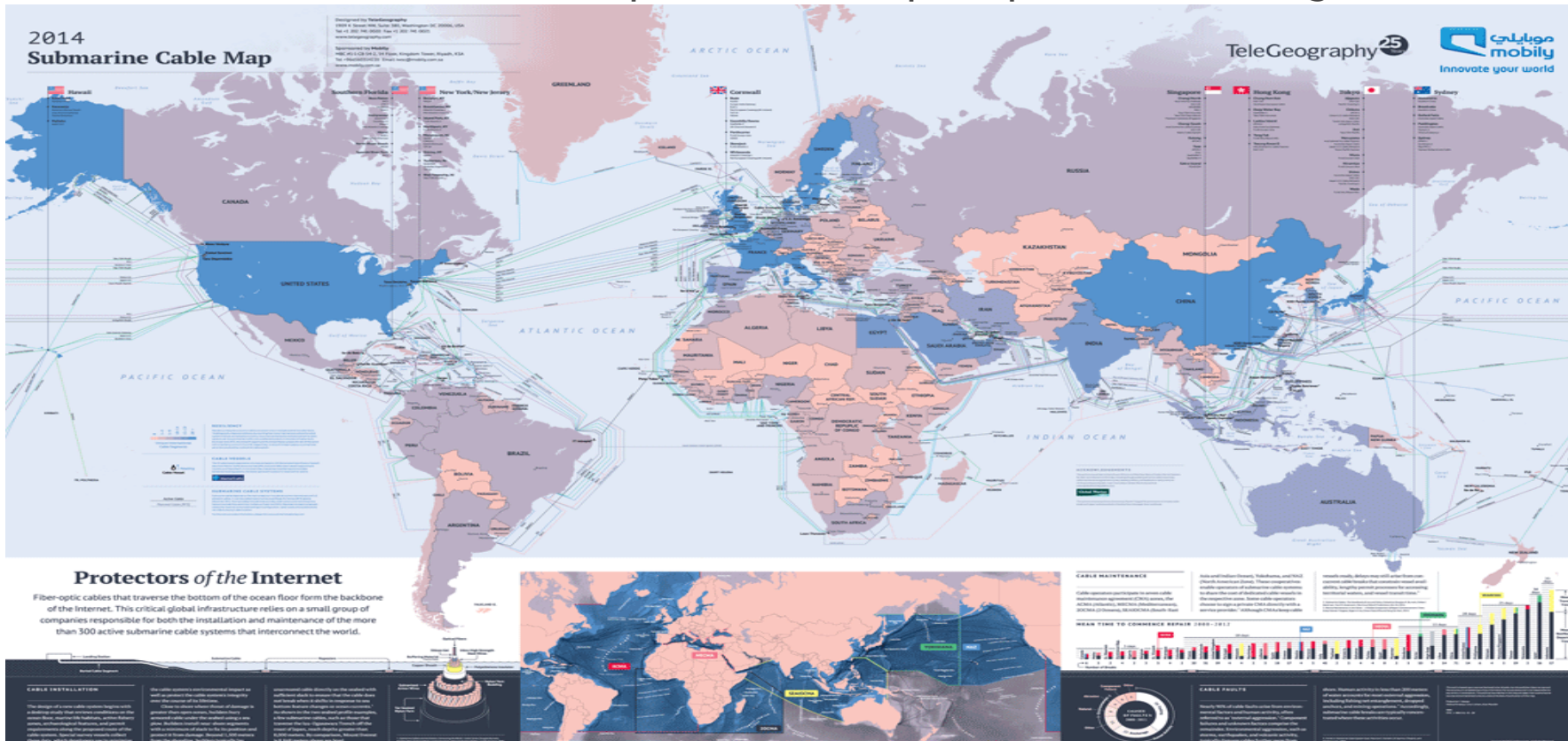
Perspectivas de Control en Internet

Control, Fiabilidad & Disponibilidad de accesos a
Internet

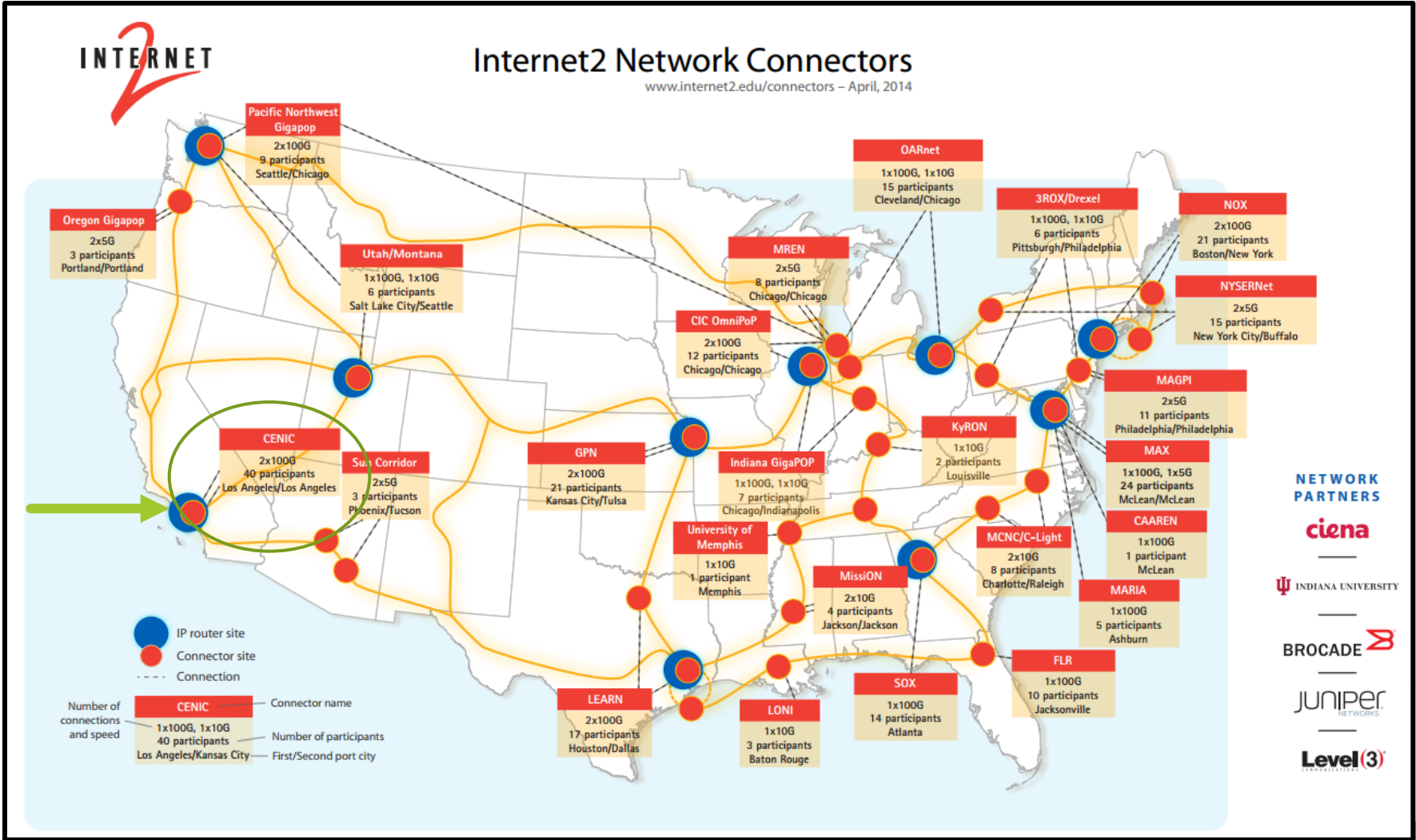


Panorama de la conectividad a Internet Mundial

- ▶ Entre el 90% a 95% de la información que circula por internet transita por las fibras submarinas
- ▶ La mayor cantidad de Fibras conectan a USA con Europa y Asia oriental
- ▶ Velocidades de entre 90 Gbps hasta 7.8Tbps dependiendo la región



Conectividad Universidades Internet2 USA



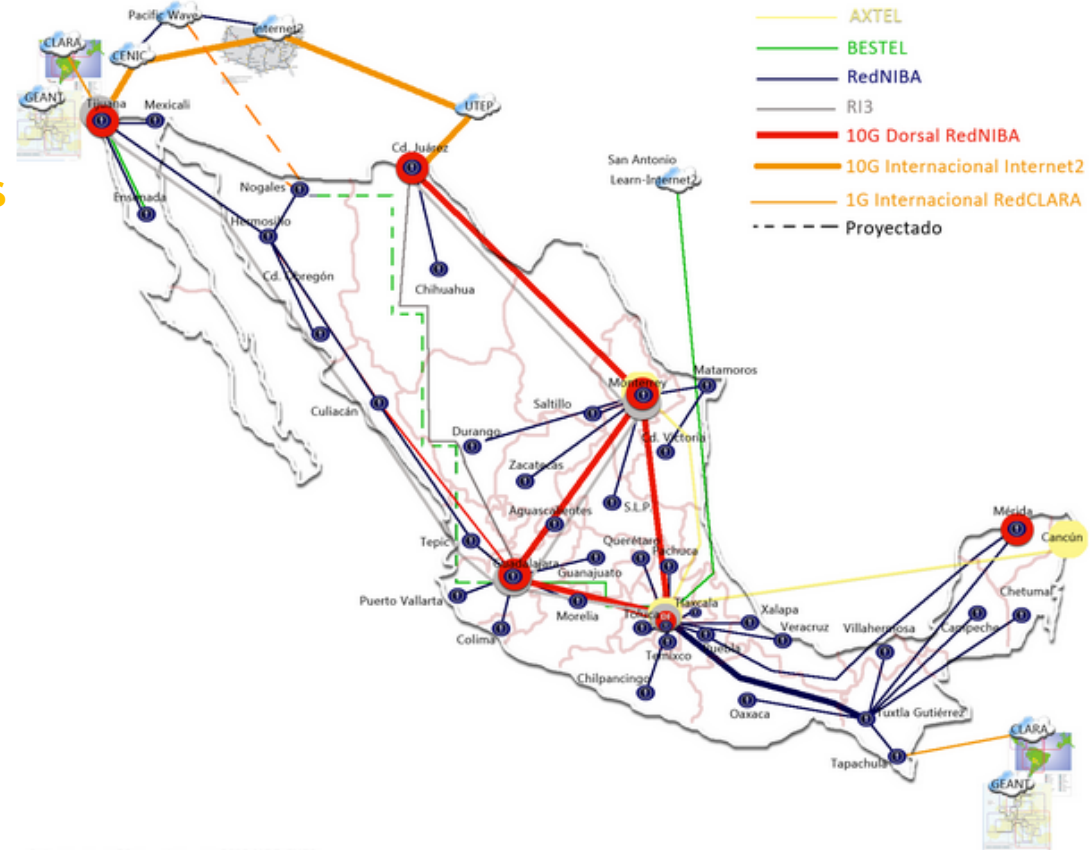
Conectividad Red NIBA México

Topología de la Red CUDI

Backbone de la red CUDI

[Ver mapa interactivo](#)

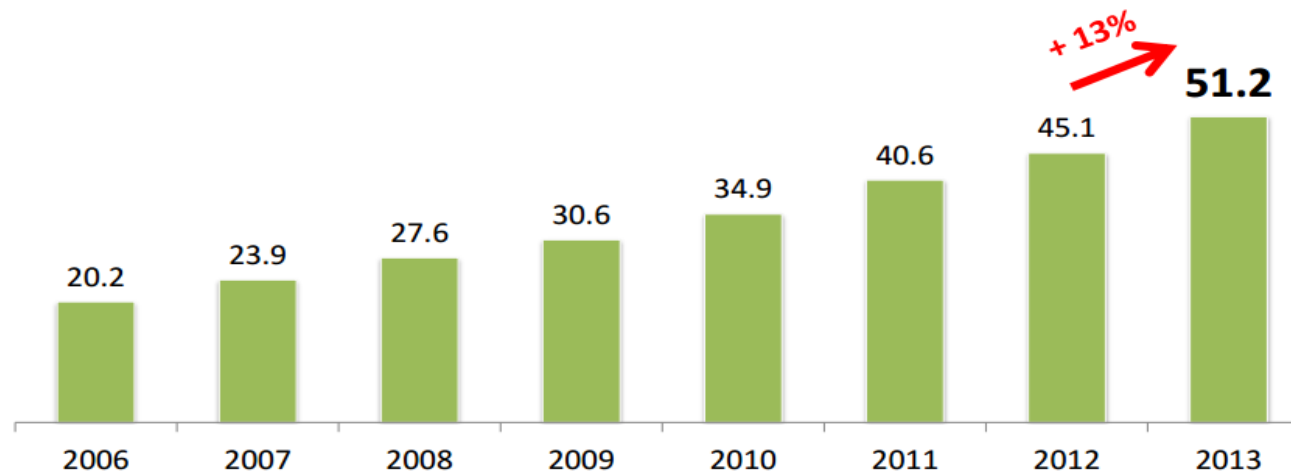
- ▶ Red NIBA - 10Gbps Backbone
- ▶ Red Internacional Internet2 - 10Gbps
- ▶ Red Internacional Clara - 1 Gbps
- ▶ Red NIBA
- ▶ BESTEL
- ▶ AXTEL
- ▶ Proyectado - - - - -



Actualizado el 24 de octubre de 2013 NOC-CUDI

Usos y Hábitos de los usuarios de Internet en México

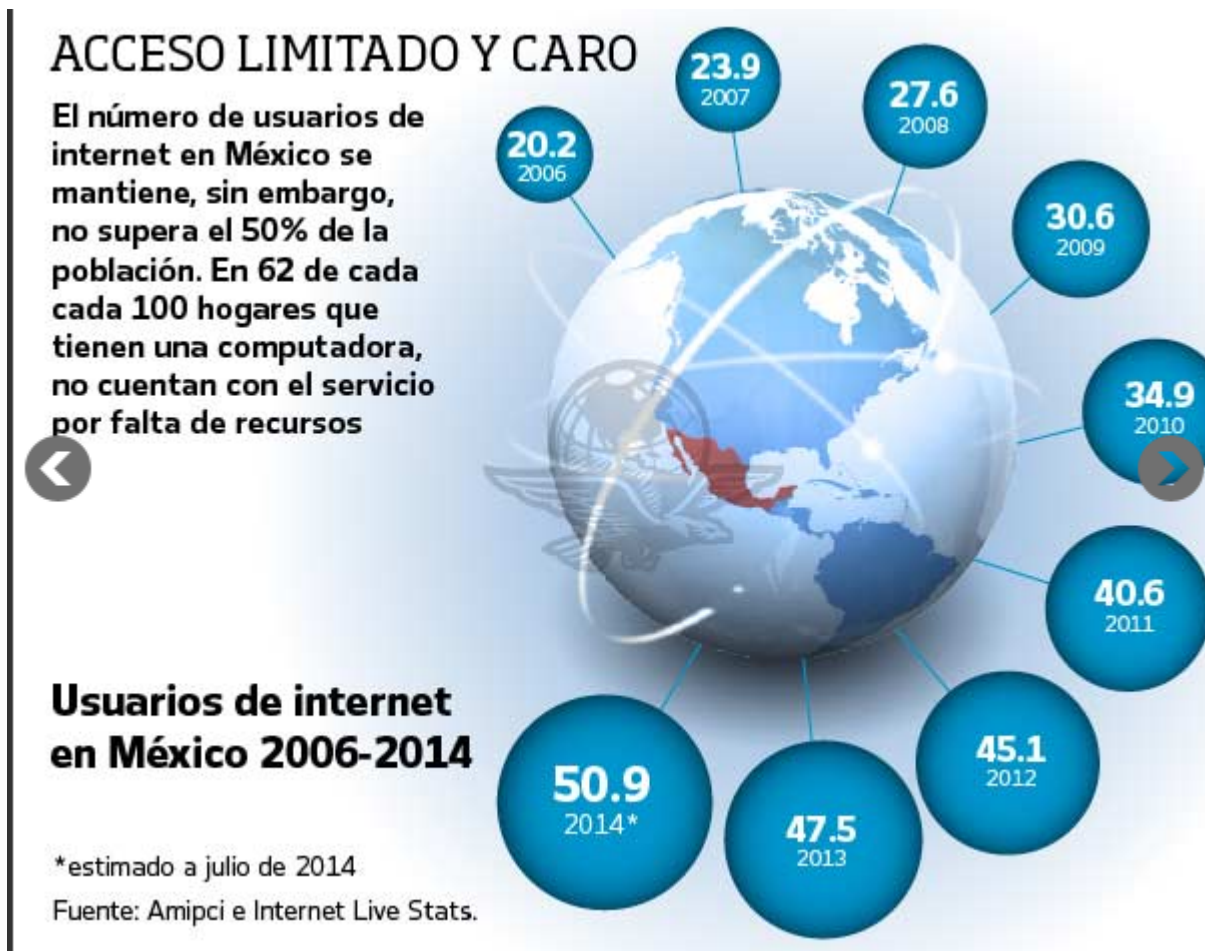
- ▶ Identificar las características de los usuarios
- ▶ Conocer la demanda de los usuarios que requieren Servicios de Internet
- ▶ Cantidad de usuarios de internet en el mundo: **3.109.915.784**
- ▶ Que hacen los usuarios en México en internet?
- ▶ Cuanto es el tiempo promedio de conexión de un usuario?



* Cifras en millones calculadas por el Ifetel al mes de diciembre de 2013.
Con base en información del Inegi y la AMIPCI.

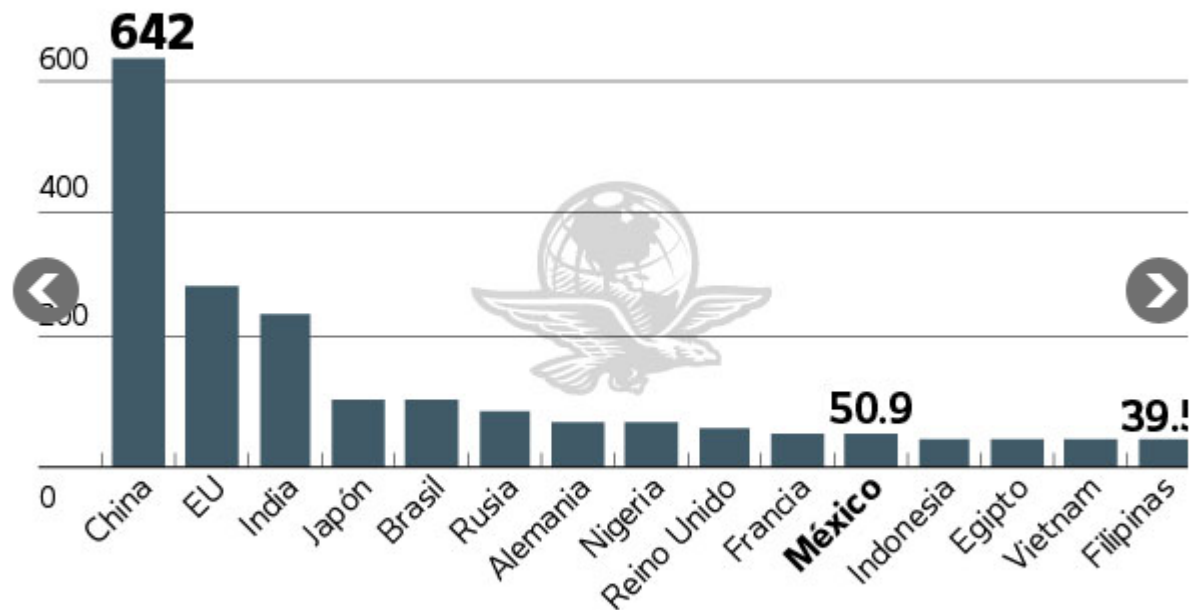
Estimado de crecimiento de usuarios en internet al 2018

Habran 70 millones de usuarios en internet en 2018



Cantidad de usuarios en países desarrollados Vs Economías emergentes

Proyección de usuarios de internet en el mundo a julio de 2014 (millone



Fuente: Internet Live Stats

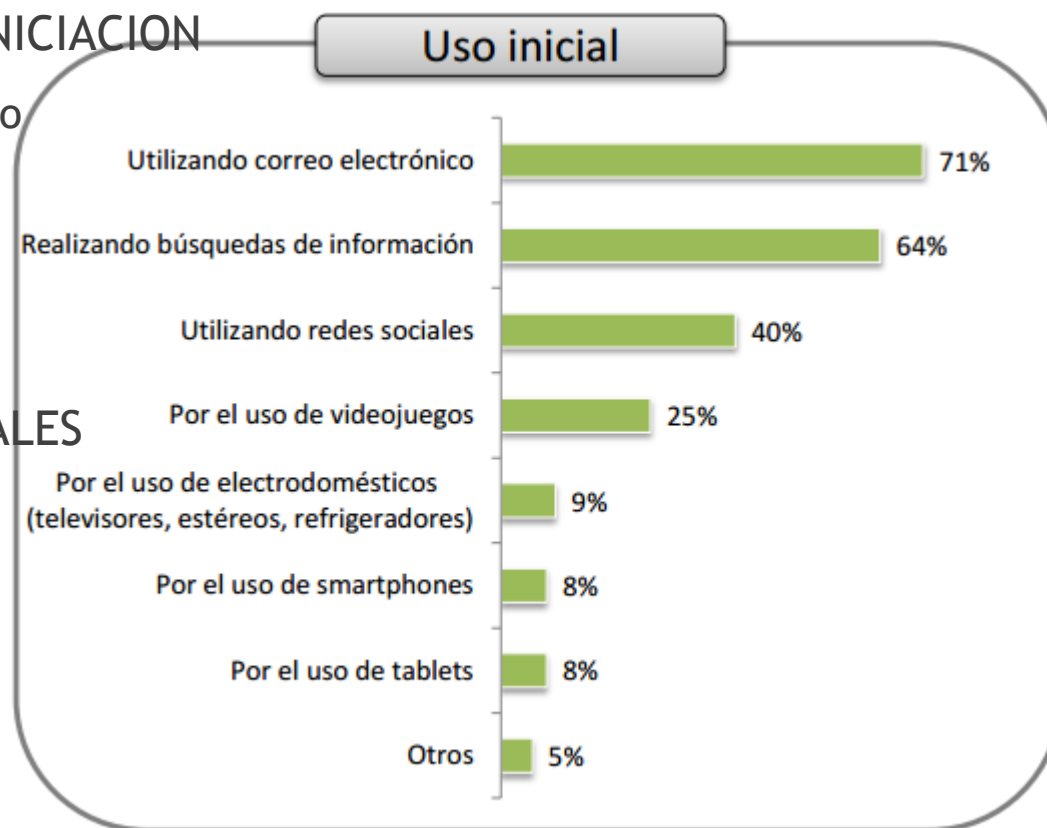
Tendencias de Uso inicial del servicio de Internet en México

▶ APLICACIONES DE INICIACION

- ▶ Correo electrónico
- ▶ Navegación Web
- ▶ Redes Sociales
- ▶ Video Juegos

▶ DISPOSITIVOS INICIALES

- ▶ Video Juegos
- ▶ Smartphones
- ▶ Tablets

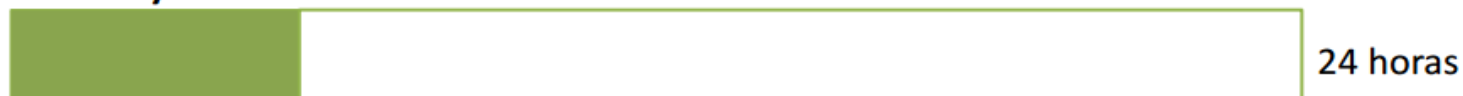


Tendencias de uso de Internet en México

- ▶ En 2012 el tiempo promedio de conexión fue de 5 horas con 10 minutos aprox
- ▶ El tiempo promedio de conexión por usuario aumento 26 minutos mas que en el 2012

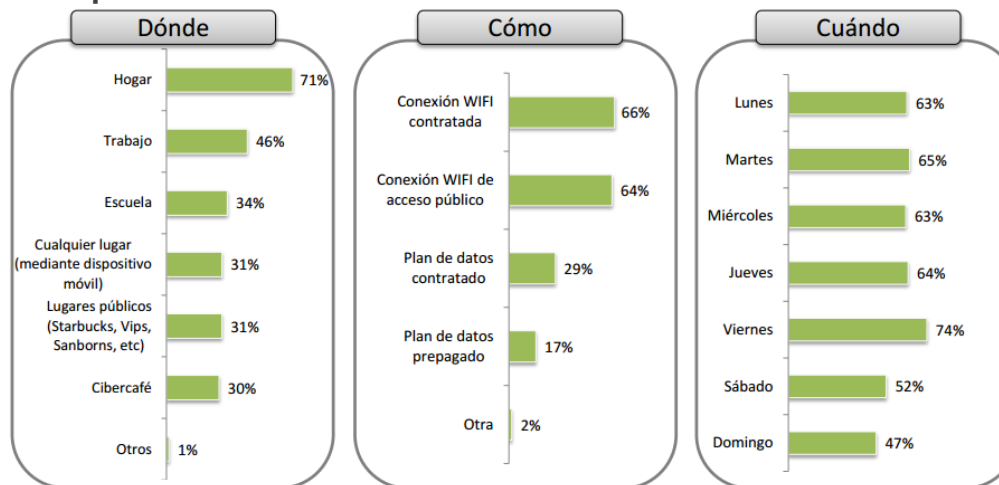
Tiempo promedio diario de conexión

5 horas y 36 minutos



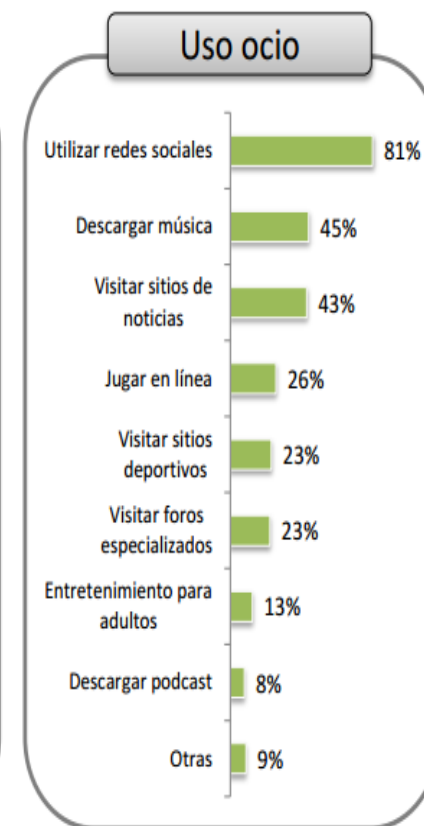
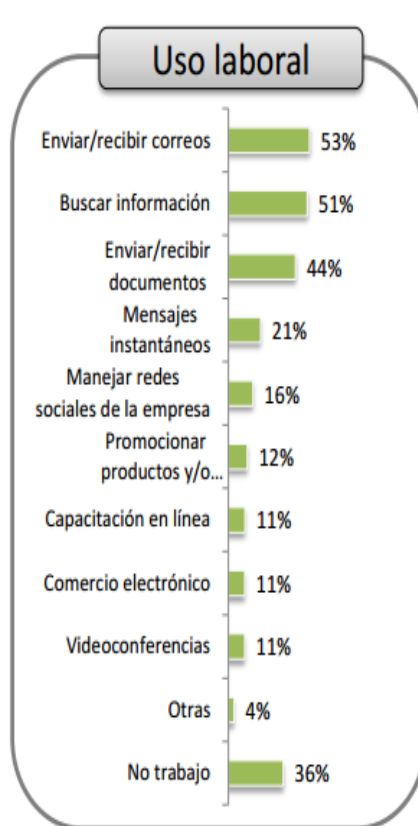
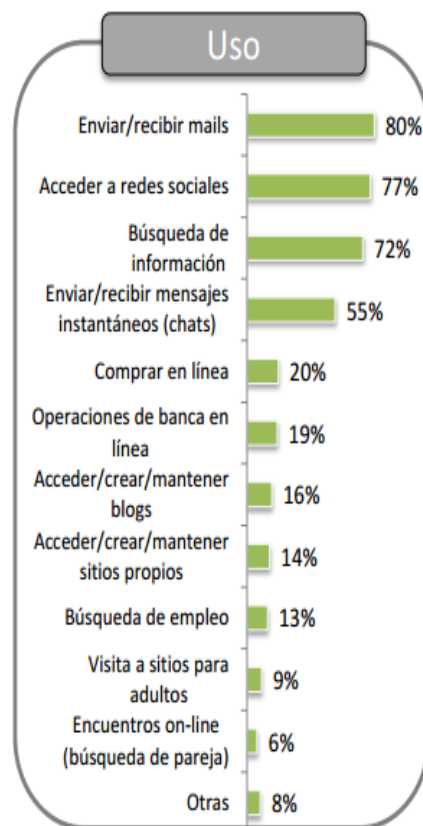
- ▶ Los lugares mas usados para conectarse son:

- ▶ Hogar
- ▶ Trabajo
- ▶ Escuela
- ▶ Wifi Publico



Aplicaciones mas Usadas en México

- ▶ Correo electrónico
- ▶ Acceso a redes sociales
- ▶ Navegación WEB
- ▶ Mensajería instantanea
- ▶ Descarga de Música



Tendencias de uso de aplicaciones

- ▶ Aplicaciones con Centralización de Datos
- ▶ Acceso a Servicios en la Nube
- ▶ VoIP
- ▶ Video
- ▶ Colaboración
- ▶ Multimedia (Vimeo, YouTube), Torrent, Descargas
- ▶ Redes Sociales



Prioridades del Administrador de Red

Problemas para identificar el origen de los problemas de red y resolverlos rápidamente

Garantizar los recursos para aplicaciones clave

Hacer cumplir el uso adecuado de la red

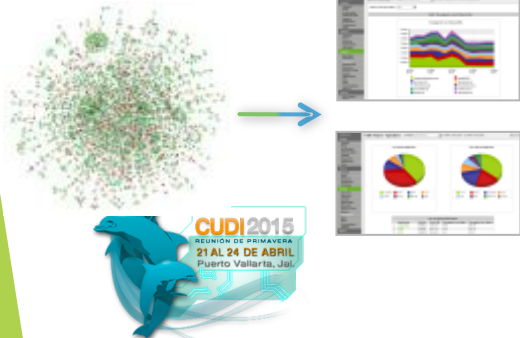
Controlar los costos de la Red

Apoyo a proyectos críticos de TI

Optimizando la Red WAN y Accesos a Internet

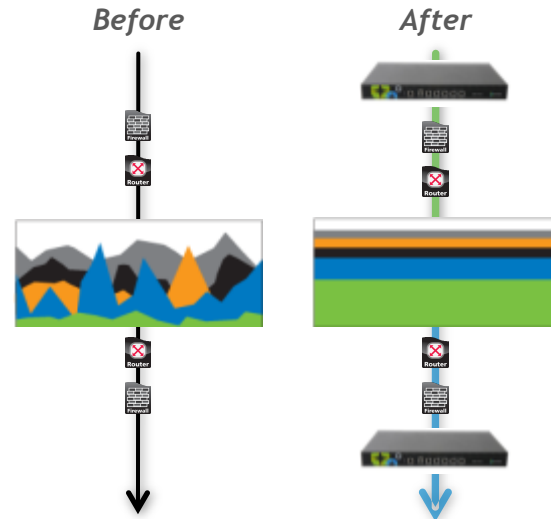
Visibilidad

- Monitoring el cual reduce el tiempo de empleado en resolución de problemas
- Reporteo detallado & drill-down
 - Reporteo historico base de capacity planning
- Identificador de aplicaciones evasivas
- Integración con Microsoft Active Directory
 - Reporteo a nivel de usuario de AD



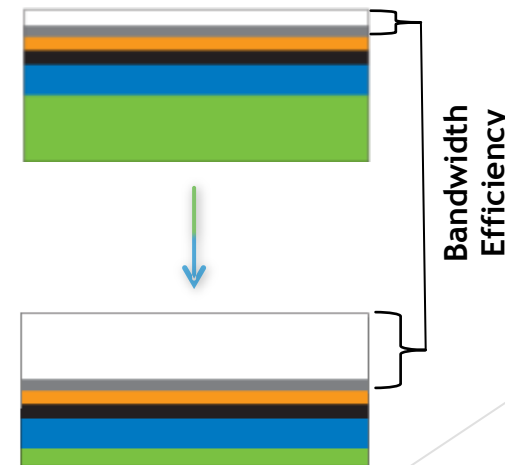
Control

- Implementacion de politicas con uso justo y prioritario de uso de aplicaciones
 - Asegura que las aplicaciones de baja prioridad no interfiera con el desempeño de la WAN
 - Se asegura que ningún usuario se acabara el ancho de banda
- Politicas con diferentes horarios
- Bloqueo y Descarte de trafico
- Adaptive Response



Aceleración

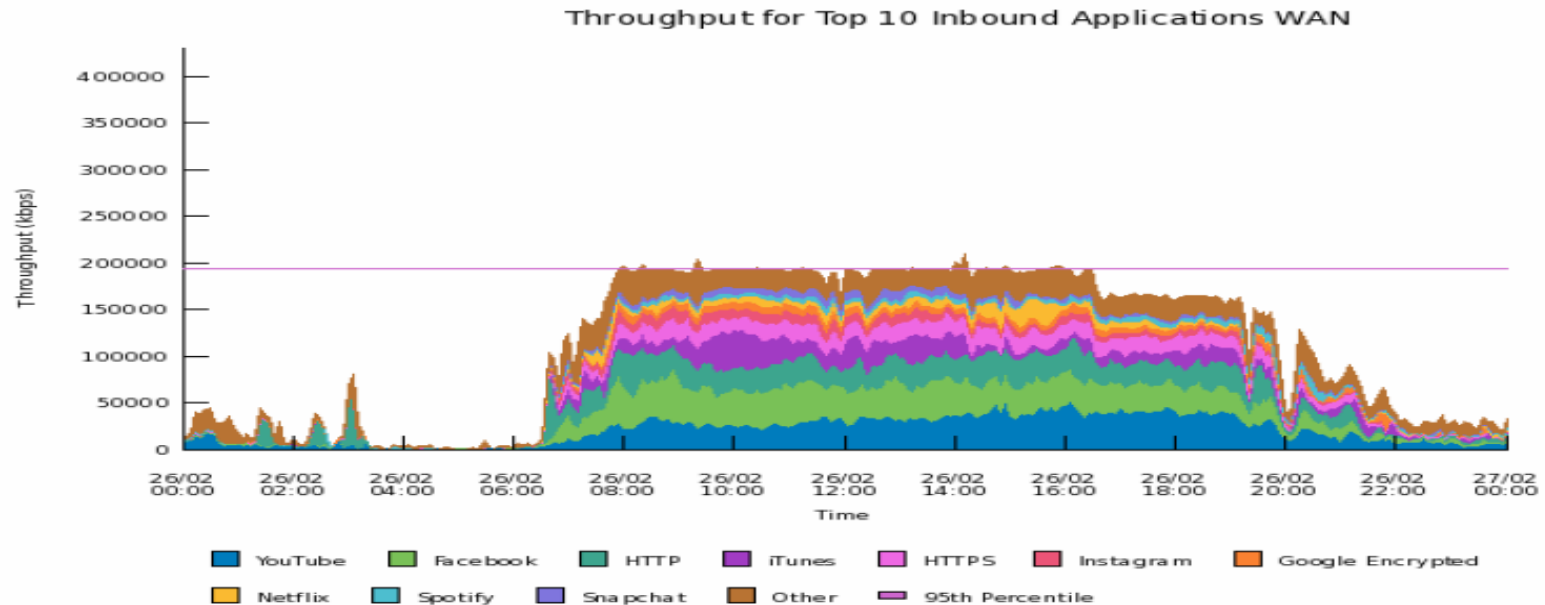
- Vía distintos mecanismos:
 - Compression
 - Cache a nivel de byte
 - Cache a nivel de Objeto
 - Aceleración a nivel TCP
 - Aceleración de CIFS
 - Aceleración SSL



CUDI 2015
REUNION DE PRIMAVERA
21 AL 24 DE ABRIL
Puerto Vallarta, Jalisco

Aplicando Visibilidad de trafico nivel Capa7

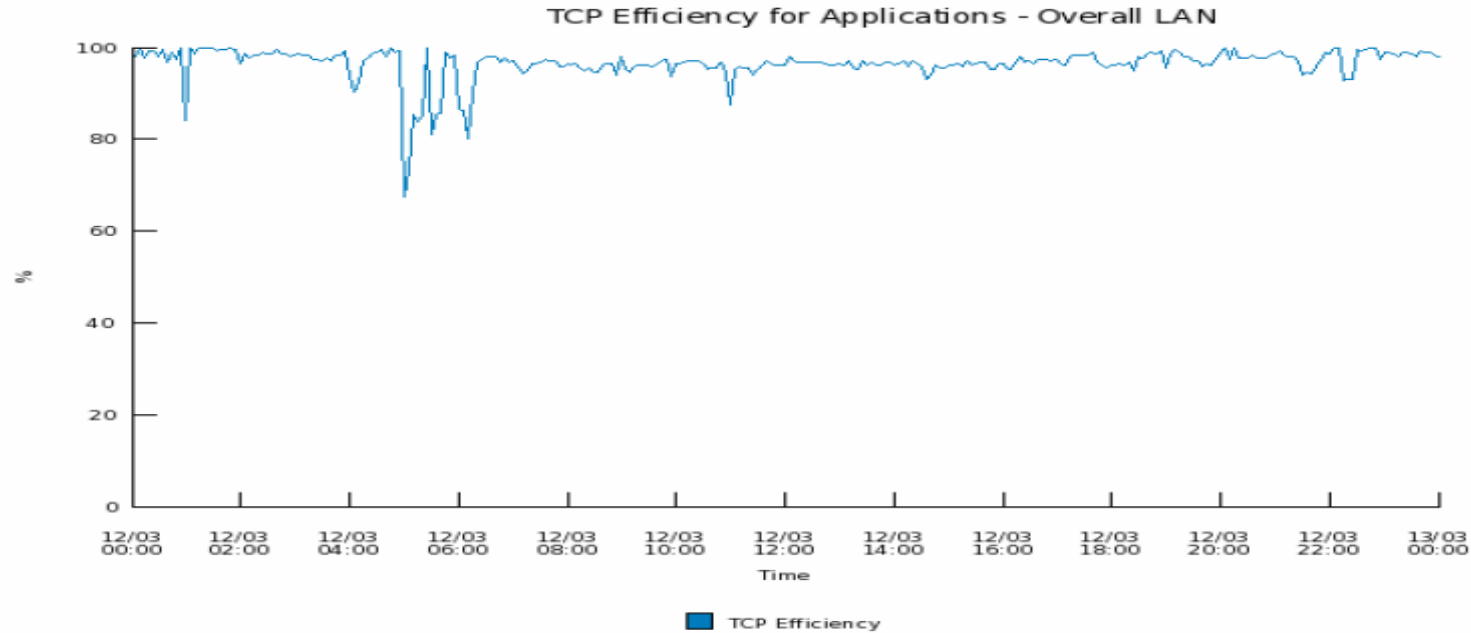
- ¿Tiene una herramienta que le permita realizar diagnósticos inmediatos?



Name	Total Data (MB)	Throughput Max (Mbps)	Throughput Avg (Mbps)
YouTube	211639.668	52.897	20.548
Facebook	204976.383	59.732	19.901
HTTP	174678.152	79.600	16.960
iTunes	102701.851	42.313	9.971
HTTPS	92945.014	21.631	9.024
Instagram	47348.101	18.390	4.597
Google Encrypted	39718.932	18.301	3.856
Netflix	39011.719	24.468	3.788
Spotify	30336.491	13.124	2.945
Snapchat	28589.705	10.996	2.776
Other	136271.106	50.116	13.231

Monitoreo del desempeño de las aplicaciones

- ¿Sabe donde se originan sus problemas de performance? Quién? Qué? Cuándo? Cuánto? Dónde?



Application	Bytes Inbound (MB)		Bytes Outbound (MB)		Efficiency (%)
	Retransmitted	Total	Retransmitted	Total	
WeChat	0.004	0.004	0.000	0.000	21.43
MSN	0.003	0.009	0.000	0.003	73.53
Steam	0.033	0.108	0.000	0.023	74.98
LotusNotes	0.065	0.484	0.000	0.022	87.13
mypeople	0.860	6.518	0.036	0.578	87.37
Silverlight	1.058	8.301	0.000	0.493	87.96
Gamekit	0.050	0.292	0.000	0.147	88.59
last.fm	0.356	3.592	0.000	0.143	90.48
eBay	2.030	20.435	0.033	1.521	90.60
Amazon Shop	0.101	1.371	0.066	0.412	90.65

Implementación de SLAs en la red

- ¿ Como puede parametrizar la experiencia de usuario - APS?

APS Scores										
	Name	Score	Normalized Delays (ms/kb)		Transaction Delays (ms)		Jitter (ms)	Loss (%)		RTT (ms)
			Network	Server	Network	Server		Inbound	Outbound	
	APS ALL Corporate to interlomas Subnet1	9.00	16.41	173.95	41.42	335.62	48.98	0.30	0.00	26.81
	APS ALL Corporate to interlomas Subnet2	7.61	27.56	217.20	64.42	85.78	184.53	0.00	0.00	25.78
	APS-Corp HTTP CorpUsers	8.82	17.93	1308.98	60.62	5480.44	31.53	0.00	0.00	84.74
	APS-Corp HTTP WirelessUsers	8.82	27.88	147.71	2106.78	1202.64	3763.93	0.80	0.00	49.18
	APS-DC General CIFS	8.91	19.25	1.52	17.09	1.88	23.55	0.00	0.00	21.90
	APS-DC General HTTP	7.29	49.88	185.10	895.96	770.11	3261.85	0.00	0.00	94.12
	APS-DC General HTTPS	7.72	30.28	8.14	316.11	20.01	1478.61	0.00	0.00	58.04
	APS-DC General II CIFS	9.83	1297.74	34.92	524.31	15.28	2325.31	0.00	0.00	27.42
	APS-DC General II HTTP	9.55	33.28	18.73	67.95	41.47	119.88	0.00	0.00	121.94
	APS-DC General II HTTPS	9.82	12.50	11.17	18.17	42.23	10.37	0.00	0.00	37.21
	APS-DC General II IMAP	-	-	-	-	-	-	-	-	-
	APS-DC General II MAPI	-	-	-	-	-	-	-	-	-
	APS-DC General II Oracle	9.59	27.63	218.17	64.42	85.82	184.53	0.00	0.00	25.78
	APS-DC General II SOAP	8.60	60.58	501.64	138.79	1149.15	68.96	0.00	0.00	210.93
	APS-DC General II SQL	9.42	159.26	71.45	62.09	77.47	166.10	0.00	0.00	91.48
	APS-DC General II TDS	9.84	27.00	17.31	18.89	35.43	23.09	0.00	0.00	12.88
	APS-DC General MAPI	6.96	29865.85	8563.49	18656.98	2093.35	43814.19	0.00	0.00	115.29

Optimizando la red con Shaping & Aceleración

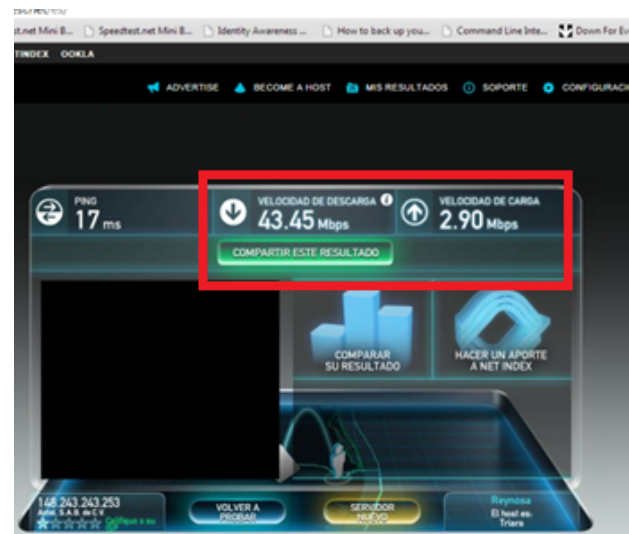
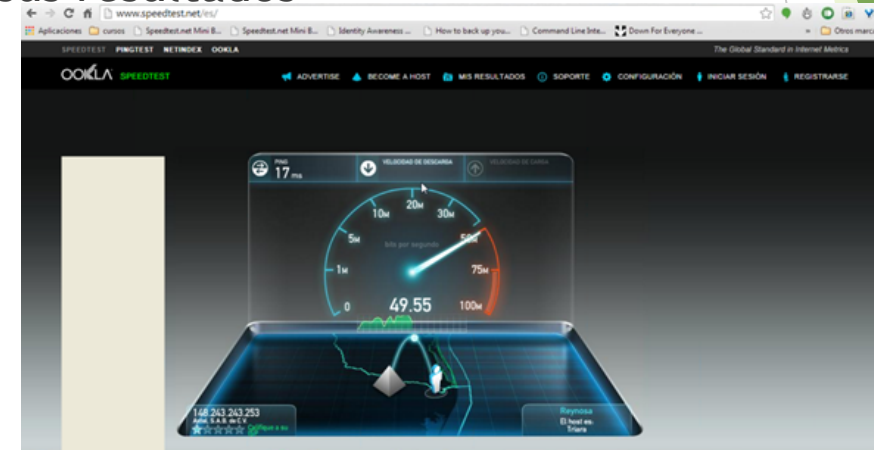
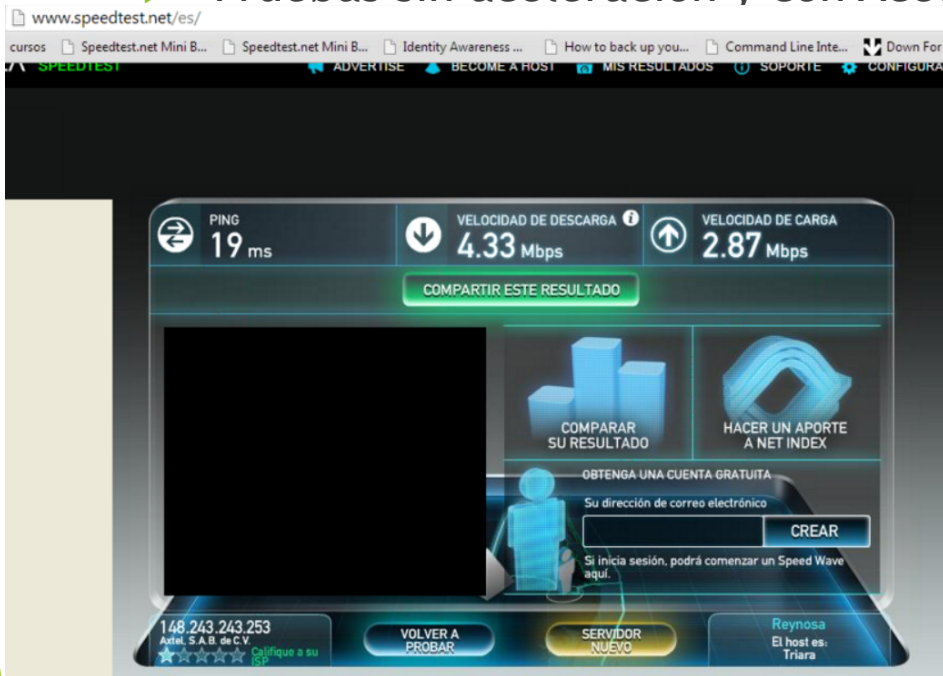
- ▶ Reduzca significativamente el soporte a usuarios por problemas de performance
- ▶ Haga rendir aplicaciones críticas, mejorando su ROI (Microsoft Office, Sharepoint, 365), Citrix, Oracle, SAP.
- ▶ Acerque el contenido a donde más se utiliza (Aceleración y Caché), descargando la WAN de tráfico repetitivo.

Realtime | Auto-Refresh Rate: 30 seconds | IP/Subnet Filter: [] | Show Policies | Show Users | Group

Inbound Conversations					Outbound Conversations							
External IP	Internal IP	Application	Transfer Rate (kbps)	Packet Rate (pps)	Flows	External IP	Internal IP	Application	Transfer Rate (kbps)	Packet Rate (pps)	Flows	
Total					1718.770	179	139	Total				
MetroEthernetTiempoNuevo: SoftwareUpdates												
54.192.123.100	172.31.18.13	HTTP[mg-9gag-lol.9cache.com]	1557.053	131	5	54.192.123.100	172.31.18.13	HTTP[mg-9gag-lol.9cache.com]				
23.204.170.156	172.31.19.53	HTTP[col.stb00.s-msn.com]	21.079	2	2	50.18.122.32	172.31.18.13	HTTP[L9gag.com]				
23.204.170.156	172.31.19.53	HTTP[col.stb01.s-msn.com]	10.189	1	1	204.79.197.200	172.30.81.150	HTTP[www.bing.com]				
77.234.41.39	172.30.81.224	HTTP[v453163.lav5x.u.avast.com]	1.254	0	1	207.244.66.66	172.30.81.224	HTTP[v7.stats.avast.com]				
94.215.15.146	172.31.18.13	HTTP[sjxw-9gag-lol.9cache.com]	1.186	0	1	23.204.170.156	172.31.19.53	HTTP[col.stb00.s-msn.com]				
173.194.115.9	172.31.18.13	HTTP[www.google-analytics.com]	0.526	0	1	173.194.115.2	172.31.22.23	HTTP[www.google-analytics.com]				
173.194.115.2	172.31.22.23	HTTP[www.google-analytics.com]	0.501	0	1	195.36.12.32	172.30.82.233	HTTP[www.avast.com]				
						173.194.115.9	172.31.18.13	HTTP[www.google-analytics.com]				
MetroEthernetTiempoNuevo: TrafficWeb												
192.100.234.169	172.31.19.34	HTTPS[nbxi.banorte.com]	36.270	5	2	192.100.234.169	172.31.19.34	HTTPS[nbxi.banorte.com]				
173.194.115.7	172.31.19.93	Google Encrypted	5.232	1	1	173.194.115.3	172.30.82.193	Google Encrypted				
173.194.115.3	172.30.82.193	Google Encrypted	5.122	2	1	64.4.46.96	172.31.19.65	Live.com[*_gateway.messenger.live.com]				
173.194.115.5	172.31.19.34	Google Encrypted	4.226	1	1	64.4.46.79	172.31.19.19	Live.com[*_gateway.messenger.live.com]				
64.4.46.223	172.31.19.45	Live.com[*_gateway.messenger.live.com]	0.533	0	1	64.4.44.92	172.31.19.62	Live.com				
MetroEthernetTiempoNuevo: RedesSociales												
31.13.66.176	172.31.22.51	Facebook	19.438	2	1	173.194.115.5	172.31.19.34	Google Encrypted				
23.201.103.19	172.31.22.51	Facebook	6.840	1	3	173.194.115.7	172.31.19.93	Google Encrypted				
23.201.103.19	172.31.22.51	Facebook[a248.e.akamai.net]	5.223	1	2	66.45.250.18	172.31.19.34	HTTPS				
31.13.66.56	172.31.22.51	Facebook[*_facebook.com]	5.180	1	1	193.149.77.1	172.31.19.53	HTTPS[*_dctrouter.io]				
31.13.66.40	172.31.22.51	Facebook[*_facebook.com]	5.030	1	1	193.149.77.131	172.31.19.62	HTTPS				
31.13.65.49	172.31.19.65	Facebook[*_facebook.com]	3.835	1	1	64.4.46.58	172.31.19.53	Live.com[*_gateway.messenger.live.com]				
173.252.113.2	172.30.82.193	Facebook[*_facebook.com]	3.216	1	1	MetroEthernetTiempoNuevo: RedesSociales						
23.201.103.56	172.31.22.51	Facebook[a248.e.akamai.net]	1.598	0	1	31.13.66.176	172.31.22.51	Facebook				
23.201.103.24	172.30.82.193	Facebook[a248.e.akamai.net]	1.118	0	1	173.252.113.2	172.30.82.193	Facebook[*_facebook.com]				

Resultados de la Optimización (Control+ Aceleración+ Cache)


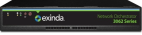




► Pruebas sin aceleración y con Aceleración con sus resultados



Exinda Hardware Portfolio for 2015

e Portfolio for 2015



	 2062	 3062	 4062	 6062	 8062	 10062
Max Shaping	10 Mb	100 Mb	1 Gb	2.5 Gb	5 Gb	10 Gb
Max Accel	6 Mb	20 Mb	30 Mb	50 Mb	155 Mb	400 Mb
Purpose	Branch Office		Headquarters / Data Center			
ESP Capable		✓	✓	✓	✓	✓
Expandable			✓	✓	✓	✓
Redundancy				✓	✓	✓

Exinda 10062: Hardware Specifications

Form Factor	2 U Rack Mount
Data Store/Cache Size	1.5 TB, redundancy built-in
NICs (Default)	1 Bridges, 1 Management, 1 Cluster, 1 IPMI
NICs (Expandable to)	14 Bridges, 1 Management, 1 Cluster, 1 IPMI
Interface NIC slots	1 full height occupied by default, 3 half height & 2 full height available
Power Supply Type	Internal, Auto-ranging
Redundant Power	Yes



Slot	Copper NIC	Fiber NIC
1	4 Port	2 Port
2	6 Port	2 Port
3 (HH)	4 Port*	N/A
4 (HH)	4 Port*	N/A
5 (HH)	4 Port*	N/A
6	6 Port	2 Port
7	N/A	N/A

Fibre Network Expansion Modules

	Fibre (LC connectors)							
	2-port 1G Bypass <i>Short Range</i>	2-port 1G Bypass <i>Long Range</i>	4-port 1G Bypass <i>Short Range</i>	4-port 1G Bypass <i>Long Range</i>	2-port 10G Bypass <i>Short Range</i>	2-port 10G Bypass <i>Long Range</i>	2-port 10G Bypass <i>Short Range - new</i>	2-port 10G Bypass <i>Long Range - new</i>
Part #	EX-NEM10-G2BP-SFP EX-NEM4062-G2BPFi-SX	EX-NEM4062-G2BPFi-LX	EX-NEM60-G4BPI EX-NEM4062-G4BPFi-SX	EX-NEM60-G4BPFi-LX EX-NEM4062-G2BPFi-LX	EX-NEM60-10G2BPI-SR	EX-NEM60-10G2BPI-LR	EX-NEM60-10G2BPI9-SR	EX-NEM60-10G2BPI9-LR
4010	✓							
4062	✓	✓	✓	✓				
6062			✓	✓	✓	✓	✓	✓
8062			✓	✓	✓	✓	✓	✓
10062			✓	✓			✓	✓

Resultados de la implementación de Optimización

1. Se diagnostican y resuelven los problemas de red hasta 3 veces más rápido.
2. Al aplicar la discrecionalidad en el uso de aplicaciones, se eleva la productividad en los usuarios.
3. Se mejora el rendimiento de las aplicaciones hasta en un 90%.
4. Se identifican y controlan las aplicaciones y usuarios problemáticos más rápidamente.
5. Se reducen los costos en la WAN, hasta en un 40%, a la vez que se aplazan las actualizaciones (upgrades) en los circuitos/enlaces.
6. Mejora el rendimiento de la inversión de Proyectos en TI
7. Se eleva la eficiencia en proyectos de Consolidación y Recuperación ante desastres (DR)


Consolas Centralizadas Exinda

Exinda Management Center

SDP for Reporting



Consola Central Reporteo



[Setup](#) [Tools](#) [Help](#) [Logout](#)

Manual Mode

Home
Appliances
Dashboard
Reports
Config Log

User [beta@exinda.com](#) | [New Features](#) | SDP v2.0.3.7-HOSTED (Oct. 29, 2014)

Select Domain

Dynamic Menu

Recent Items

- [Top Apps - This Month](#)
- [Interface - This Week - Estate-Wide](#)
- [Interface - Today - Estate-Wide](#)
- [Top URLs - This Week - Estate-Wide](#)
- [Top 10 Apps x3](#)

[Customer Feedback](#)

Reports [Help](#)

Go To:
[Create Custom Report](#) | [Mass Report Update](#) | [Schedule Report](#) | [Report Central](#)

My Reports

Interface Reports [Back to top](#)

Report Name	Description	Time Range	Style	Date Created	Action
Interface - Today - Estate-Wide	-	Today	Aggregate	21/03/2015 05:00 PM	Edit Delete
Interface - Today - Weber	-	Today	Aggregate	21/03/2015 05:02 PM	Edit Delete
Interface - Last Week - 95b4	-	Last Week	Aggregate	21/03/2015 05:05 PM	Edit Delete
Interface - This Week - Estate-Wide	-	Last Week	Aggregate	22/03/2015 01:56 PM	Edit Delete

Application Reports [Back to top](#)

Report Name	Description	Time Range	Style	Date Created	Action
Veres-Exinda7 apps last hour	-	Last Hour	Aggregate	31/01/2015 04:58 PM	Edit Delete
Top Apps - Today - Estate-Wide	-	Today	Aggregate	21/03/2015 05:01 PM	Edit Delete
Top Apps - Today - Weber	-	Today	Aggregate	21/03/2015 05:03 PM	Edit Delete
Top Apps Yesterday	-	Yesterday	Aggregate	01/12/2014 04:21 PM	Edit Delete
Veres-Exinda7	-	Yesterday	Per Appliance	31/01/2015 04:57 PM	Edit Delete
Top 10 Apps x3	-	Yesterday	Per Appliance	21/03/2015 05:06 PM	Edit Delete
Top Apps - This Week - Estate-Wide	-	This Week	Aggregate	21/03/2015 04:59 PM	Edit Delete
Top Apps - This Month	-	This Month	Aggregate	22/03/2015 03:21 PM	Edit Delete

Host Reports [Back to top](#)

Report Name	Description	Time Range	Style	Date Created	Action
Top Hos's - Today - Estate-Wide	-	Today	Aggregate	21/03/2015 05:01 PM	Edit Delete
Top Hos's - Today - Weber	-	Today	Aggregate	21/03/2015 05:03 PM	Edit Delete
Top Hos's - This Week - Estate-Wide	-	This Week	Aggregate	21/03/2015 05:00 PM	Edit Delete

Consola central de Políticas

The screenshot displays the Exinda central policy console interface. At the top left is the Exinda logo. The top right corner shows user information: Sandra Loop, Admin, and Support, each with a dropdown arrow. Below the header, the main area is titled "Praxis Corp" and includes navigation tabs: Overview (selected), Configured Appliances, Library, and Not Deployed. A left sidebar menu lists "Configured Appliances" (expanded), Appliances, Optimizer Policy Tree (selected), Bridge/Circuit Type Mapping, Network Objects, Local Network Objects, and Configuration via CLI. The main content area is titled "Optimizer Policy Tree" and contains a descriptive paragraph: "The Optimizer policy tree defines what actions are taken on different types of traffic. Each element in the tree has traffic matching criteria. The tree is processed in a top-down order until a match of a policy is made. The policy defines what action will be taken on the traffic." Below this is a tree structure of virtual circuits and policy sets. The tree is organized as follows: - Rogers - Circuit (60 Mbps in, 10 Mbps out on circuit type 'Internet') - Local<-100%>->Exinda Weber St - Virtual Circuit (100% in/out matching 'Exinda Weber St') - WAN outbound (with acceleration) - Policy Set - P2P - Choke 1%-3% (Optimize: 1%-3%, Priority 10) - Recreational - Limit Low 2%-10% (Optimize: 2%-10%, Priority 10) - Software Updates - Guarantee Low 5%-100% - Accelerate (Optimize: 5%-100%, Priority 6, Accelerated) - Voice - Guarantee Critical 15%-100% (Optimize: 15%-100%, Priority 1) - Interactive and Secure - Guarantee High 10%-100% (Optimize: 10%-100%, Priority 3) - Thin Client - Guarantee High 10%-100% (Optimize: 10%-100%, Priority 3) - Files - Guarantee Med 8%-100% - Accelerate (Optimize: 8%-100%, Priority 4, Accelerated) - Web - Guarantee Med 8%-100% - Accelerate (Optimize: 8%-100%, Priority 4, Accelerated) - Mail - Guarantee Low 5%-100% - Accelerate (Optimize: 5%-100%, Priority 6, Accelerated) - Database - Guarantee Med 8%-100% - Accelerate (Optimize: 8%-100%, Priority 4, Accelerated) - Unified Communications - Guarantee Med 8%-100% (Optimize: 8%-100%, Priority 3) - ALL - Guarantee Low 5%-100% (Optimize: 5%-100%, Priority 7) - All--100%>->Local - Virtual Circuit (100% in matching 'All') - Internet inbound - Policy Set - Local--100%>->All - Virtual Circuit (100% out matching 'All') - Internet outbound - Policy Set At the bottom of the tree, there are links: "Create new virtual circuit ..." and "Add Virtual Circuit from Library ...". A "Create new circuit ..." link is also present at the very bottom of the page.

exinda

Sandra Loop Admin Support

Praxis Corp

Overview | Configured Appliances | Library | Not Deployed

Configured Appliances

Appliances

Optimizer Policy Tree

Bridge/Circuit Type Mapping

Network Objects

Local Network Objects

Configuration via CLI

Optimizer Policy Tree

The Optimizer policy tree defines what actions are taken on different types of traffic. Each element in the tree has traffic matching criteria. The tree is processed in a top-down order until a match of a policy is made. The policy defines what action will be taken on the traffic.

- Rogers - Circuit (60 Mbps in, 10 Mbps out on circuit type 'Internet')
- Local<-100%>->Exinda Weber St - Virtual Circuit (100% in/out matching 'Exinda Weber St')
- WAN outbound (with acceleration) - Policy Set
 - P2P - Choke 1%-3% (Optimize: 1%-3%, Priority 10)
 - Recreational - Limit Low 2%-10% (Optimize: 2%-10%, Priority 10)
 - Software Updates - Guarantee Low 5%-100% - Accelerate (Optimize: 5%-100%, Priority 6, Accelerated)
 - Voice - Guarantee Critical 15%-100% (Optimize: 15%-100%, Priority 1)
 - Interactive and Secure - Guarantee High 10%-100% (Optimize: 10%-100%, Priority 3)
 - Thin Client - Guarantee High 10%-100% (Optimize: 10%-100%, Priority 3)
 - Files - Guarantee Med 8%-100% - Accelerate (Optimize: 8%-100%, Priority 4, Accelerated)
 - Web - Guarantee Med 8%-100% - Accelerate (Optimize: 8%-100%, Priority 4, Accelerated)
 - Mail - Guarantee Low 5%-100% - Accelerate (Optimize: 5%-100%, Priority 6, Accelerated)
 - Database - Guarantee Med 8%-100% - Accelerate (Optimize: 8%-100%, Priority 4, Accelerated)
 - Unified Communications - Guarantee Med 8%-100% (Optimize: 8%-100%, Priority 3)
 - ALL - Guarantee Low 5%-100% (Optimize: 5%-100%, Priority 7)
- All--100%>->Local - Virtual Circuit (100% in matching 'All')
- + Internet inbound - Policy Set
- Local--100%>->All - Virtual Circuit (100% out matching 'All')
- + Internet outbound - Policy Set

Create new virtual circuit ... | Add Virtual Circuit from Library ...

Create new circuit ...

Librería de consola Central de Políticas

The screenshot shows the Exinda management console interface. At the top left is the Exinda logo. At the top right are navigation links for 'Host Admin', 'Admin', and 'Support'. Below the header, the breadcrumb path is 'Primatech - Overview | Configured Appliances | Library | Not Deployed', with 'Library' highlighted. On the left side, there is a navigation menu with categories: 'Library' (selected), 'Circuits', 'Circuit Types', 'Virtual Circuits', 'Policy Sets', 'Policies', 'Network Objects', 'Applications', and 'Schedules'. The main content area is titled 'Policy Library' and includes a description: 'Policies determine what actions are performed on specific types of traffic. The policies in the policy library can be used in multiple policy sets, which can be used in multiple Optimizer policy trees.' Below the description is a '+ Create new policy in the library ...' button. A table lists various policies, each with a name and a trash icon for deletion. The policies listed are:

Name	Icon
ALL - Accelerate (Optimize: Accelerated)	🔒
ALL - Guarantee Low (Optimize: 5%-100%, Priority 7)	🗑️
ALL - Guarantee Low 5%-100% (Optimize: 5%-100%, Priority 7)	🔒
ALL - Guarantee Med 8%-100% (Optimize: 8%-100%, Priority 5)	🗑️
Database - Guarantee High 10%-100% - Accelerate (Optimize: 10%-100%, Priority 2, Accelerated)	🗑️
Database - Guarantee Low 5%-100% (Optimize: 5%-100%, Priority 7)	🗑️
Database - Guarantee Med (Optimize: 8%-100%, Priority 5)	🗑️
Database - Guarantee Med 8%-100% (Optimize: 8%-100%, Priority 5)	🔒
Database - Guarantee Med 8%-100% - Accelerate (Optimize: 8%-100%, Priority 4, Accelerated)	🔒
Database - Limit High 4%-70% (Optimize: 4%-70%, Priority 8)	🗑️
Files - Guarantee High 10%-100% (Optimize: 10%-100%, Priority 3)	🗑️
Files - Guarantee High 10%-100% - Accelerate (Optimize: 10%-100%, Priority 2, Accelerated)	🗑️
Files - Guarantee Low 5%-100% (Optimize: 5%-100%, Priority 7)	🗑️
Files - Guarantee Med 8%-100% (Optimize: 8%-100%, Priority 5)	🔒
Files - Guarantee Med 8%-100% - Accelerate (Optimize: 8%-100%, Priority 4, Accelerated)	🔒
Interactive - Guarantee Critical 15%-100% (Optimize: 15%-100%, Priority 1)	🗑️
Interactive - Guarantee High 10%-100% (Optimize: 10%-100%, Priority 3)	🔒
Interactive - Guarantee Med 8%-100% (Optimize: 8%-100%, Priority 5)	🗑️
Interactive - Monitor (Ignore)	🔒
Interactive and Secure - Guarantee High (Optimize: 10%-100%, Priority 3)	🗑️

Fuentes de Información y Datos de Contacto

► Fuentes de Información

- <https://www.amipci.org.mx/es/>
- <https://www.amipci.org.mx/es/>
- <http://www.ipv6.es/es-ES/introduccion/Paginas/QueesIPv6.aspx>
- <http://submarine-cable-map-2014.telegeography.com/>
- <http://www.southerncrosscables.com/Home/Industry/SXPress/PressKits/a0-international-cable-map-2012>
- <http://www.internet2.edu/media/medialibrary/2014/03/27/networkmap-connectors-participants.pdf>
- <http://www.eluniversal.com.mx/finanzas-cartera/2014/cisco-internet-1019226.html>
- <http://www.worldometers.info/es/>
- <http://www.internetlivestats.com/>*

► Datos de Contacto

- Ernesto Sesma Cordero
- Ernesto.sesma@Exinda.com
- skype: esesmac

¡Gracias!

Contacto para México, Centro América y el Caribe:

Ernesto Sesma Cordero

Systems Engineer America, Caribbean & Central America.

Ernesto.sesma@exinda.com

+52-1-8182803450(M)