25 years of Internet in SV... and counting

ccNSO ccTLD News March 9, 2021 Lito Ibarra <u>lito@ibarra.sv</u> Happy 25th Anniversary

EL Salvador and Internet!



First DNS server for the SV zone In service from Dec 1995 until circa 2002

December 14, 1995

Where is El Salvador?



Central America 21,000 Sq Km 6.5 Million population 35% Internet penetration

It all started in April 1993...

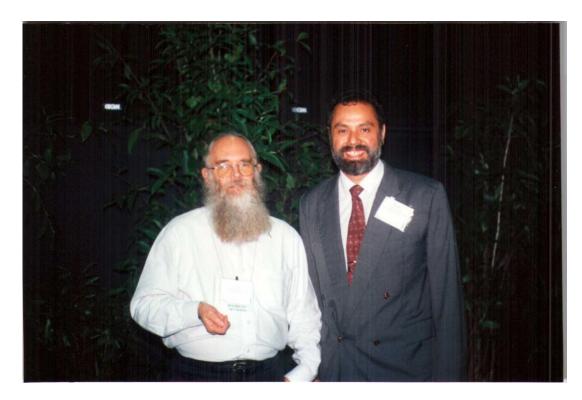


On Thursday April 22, 1993, Costa Rica made its first connection to Internet

I was invited to CR from April 20 to 22, 1993, by OAS, to a TCP/IP workshop

.SV Delegation

I had the honor of receiving the .SV TLD delegation from Jon Postel, along with one class B IP Addresses Block

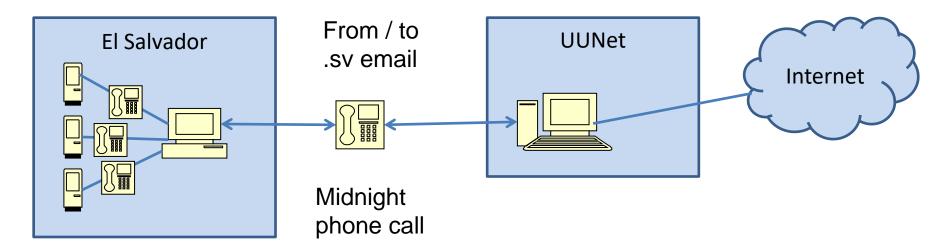


According to IANA web site: Registration date 1994-11-04

UUCP email exchange

Agreement with UUNet, USA, to have SV email received and then exchanged with our local server

From November 1994 until December 1995 Store and Forward UUCP email interchanged thru a long distance telephone call at midnight everyday



Direct connectivity for Christmas

On December 14, 1995, after much team work with colleagues from the PTT, we were succesful connecting directly to Internet



On February 1996, we were able to connect 2 private universities. The rest is history...

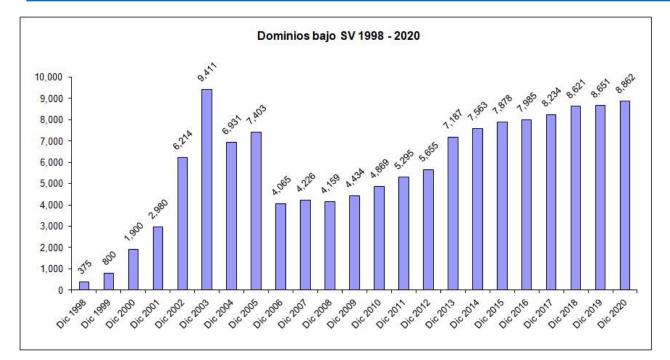
By coincidence (?), 1996 was the year when the national PTT was sold, and telecommunications were privatized

Free domains for 8 years

Up to 2004, all SV domain registrations were done for free and did not have an expiration date

This was a conscious decision to promote the usage of the domain names under SV

In 1998, I started to write a column with 2 brief parts: One general topic and one review of a web site under SV



We reached 9,411 domain names, which dropped to 6,931 once we started to charge for the registration

Foundation of SVNet as an NGO



SVNet existed only in my mind, since 1994

At the time, I was the IT director of a private university (UCA)

After writing the Bylaws, it was founded legally on October 2004

Members are two private universities and one natural person

It is a Not for Profit organization, and according to its Bylaws, one of the objectives is to promote El Salvador's technology development

Scholarships



7 universities regularly supported

Technology related carrers

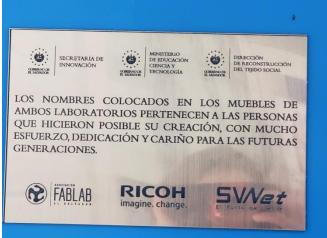




More than 100 students supported thru their semesters and years of study

STEAM Lab support









Several support programs

Travel support





Research grants



Equipment donation

Laptops, printers, drones, laboratory equipment



Awards, Hackathons and Rallies

Support for the young



For children: Digital drawing, different topics (Heroes, Environment, etc.) For teenagers: Robotics, coding and video game design contests



Sponsored events

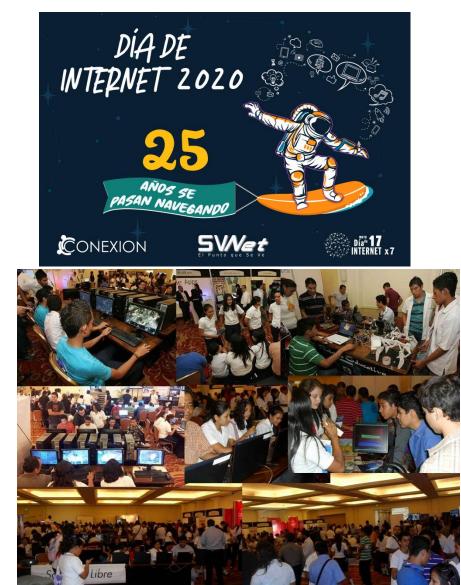








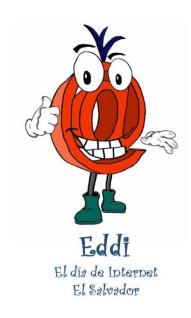
Internet Day



For 12 years in a row

Many institutions, enterprises and people participate

For an entire week



Internet Governance Forum SV

3 editions so far: 2018, 2019 and 2020





Comité organizador











Girls / Women in Science and ICT



Book publishing



NEKEPÚ EDITORES

Tienen el agrado de anunciar la publicación del libro

y



Adquiéralo en las

principales librerías del

país o en Asociación SVNet, Calle la Reforma

No. 249, Colonia San

Benito, San Salvador,

Teléfono 2230-5075

Diccionario Toponímico de El Salvador

Del autor salvadoreño Joaquín Meza

Toponimia: 1. f. Estudio del origen y significación de los nombres propios de lugar. 2. f. Conjunto de los nombres propios de lugar de un país o de una región.

PETACAL. (Del nahuat *peta, petat*; petate, estera, y *cal*; casa, caja, "Caja de estera"). Loma del municipio de San Antonio de Los Ranchos, departamento de Chalatenango. PETANCOL. Cerro del municipio de San Antonio de Los

Ranchos, departamento de Chalarenango. PETAPA, Ole Inaluat *peta petatr*; petate, estera, y per: en, sobre, lugar. "Lugar de petates"). Cantón del municipio de El Carrizal, departamento de Chalarenango. "L. Casserio del canton Petapa, municipio de El Carrizal, departamento de Chalatenango.

Los nombres nos vincular con personas y con lugares, con épocas y con espacios. Construyen y custodian nuestras historias; las personales y las comunitarias, y por eso los nombres nos mueven y nos comunican tanto. Nos conectan con nuestro pasado común y pueden moldear el futuro individual y colectivo.

Joaquín Meza nos ha hecho un enorme favor al desarrollar este trabajo. La investigación que ha debido realizar para compilar este documento es encomiable y, al igual que sus demás obras, está llamada a dejar una huella en el acervo nacional y en las generaciones futuras de nuestro país. Rafael (1 ito) Iborra Toponymic Dictionary of El Salvador

Toponymy: The meaning and etymology of the names of towns, cities, volcanoes, rivers, etc

"Domain names designate places and virtual spaces in the current Knowledge Society, constituting a kind of contemporary toponymy. This is a happy coincidence that has allowed SVNet to be part of this important contribution"

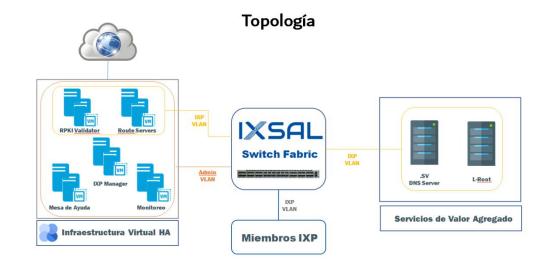
(From the preface of the book)

Internet and Information Technology Museum



The museum is called "One bit of history", and is located in SVNet's offices. Free entrance

Internet Exchange Point IXSal





SV*Net*

Socium Su aliado seguro

Reflections

ccTLDs are at the core of Internet in our respective countries / territories

By definition, we are related to the start of Internet in our region of the world

We have a duty, a responsibility and a mission with our community

There are many innovative ways to outreach and engage with our local community



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Thank you