

**WORK HARD  
WORK FAST**

**AMERICA'S PHONES  
DON'T TAP THEMSELVES!**

***SURVEILLANCE MEANS SAFETY!***

A MESSAGE FROM THE MINISTRY OF HOMELAND SECURITY





# Data Retention (DR) & Lawful Interception (LI)

3<sup>rd</sup> ESNOG conference

UPM/ETSIT, Madrid

11<sup>st</sup> of May, 2009 – 14:00 – 15:00



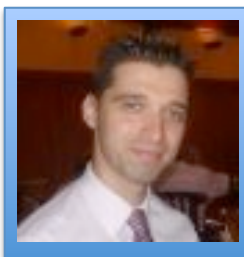
es.NOOG

<http://www.esnog.net/gore3.html>

# Goal

- Explain what Data Retention (DR) and Legal Interception (LI)
- Describe **legal aspects** and **technical considerations** for Spanish Network Service Providers (NSP)
- Discuss about **known issues** and **hot topics**

# Chair & Speakers



- **Carlos Fragoso Mariscal**

*Operations Technical Leader*

**Chair**

CENTRE DE SUPERCOMPUTACIÓ  
DE CATALUNYA



- **Carlos Alberto Saiz**

*Partner responsible for IT Compliance*

**Legal advisor**

**ECIJA**



- **Alfonso Larumbe**

*Information/Networking Security Consultant*

**Technical advisor**

# DR/LI panel

- DR/LI basics
- Speakers' view
- Hot topics
- Open discussion

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**Data Retention**





# Data Retention



# Data Retention (.ES way)

- Objeto
  - Obligación conservar datos
  - Deber de cesión a agentes facultados
- Aplicación
  - Datos de tráfico
  - Localización
  - Identificación

# Data Retention (.ES way)

- Condiciones
  - Mínimo/Recomendado/Máximo (6 < 12 < 24 meses)
  - Fines exclusivos establecidos en la ley
- Sujetos
  - Operadores que presten servicios de comunicaciones electrónicas al público o exploten redes públicas de comunicaciones (Ley 32/2003 LGT)
- Incumplimiento
  - Infracción penal



**Lawful Interception**

# Lawful Interception





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# Carlos Alberto Saiz



ECIJA

# Alfonso Larumbe



Information/Networking  
Security Consultant

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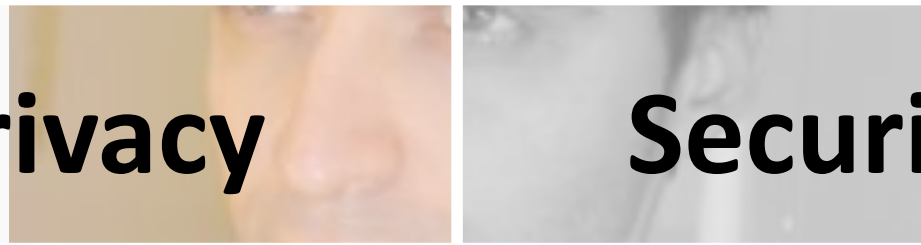
# Hot topics

- Privacy vs Security
- Government subventions and financing
- Voice over IP
- Cloud Computing
- Traffic obfuscation networks: Tor



**Privacy**

**Security**



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