

# DNSSEC

## hands-on workshop

**Welcome!**



# Goal of this workshop

- Learn about the principles behind the DNS security extensions, the new record types and options
- Learn to set up DNSSEC validation on multiple software platforms
- Get hands-on experience with DNSSEC signing tools and practices, including key rollover
- Get tips and hints on key management, infrastructure security, and more

# Who are we

**First Last – Organization**

**<email@add.ress>**

# Daily time schedule

<b>Session 1</b>	<b>08:30-10:00</b>
<b>Break</b>	<b>10:00-10:30</b>
<b>Session 2</b>	<b>10:30-12:30</b>
<b>Lunch</b>	<b>12:30-13:30</b>
<b>Session 3</b>	<b>13:30-15:30</b>
<b>Break</b>	<b>15:30-16:00</b>
<b>Session 4</b>	<b>16:00-17:30</b>

# Class website

<http://nsrc.org/workshops/2013/nsrc-isoclb-dnssec>

# Classroom details

You are all system administrators.

You are in charge of your servers

To make our lives easier please consider:

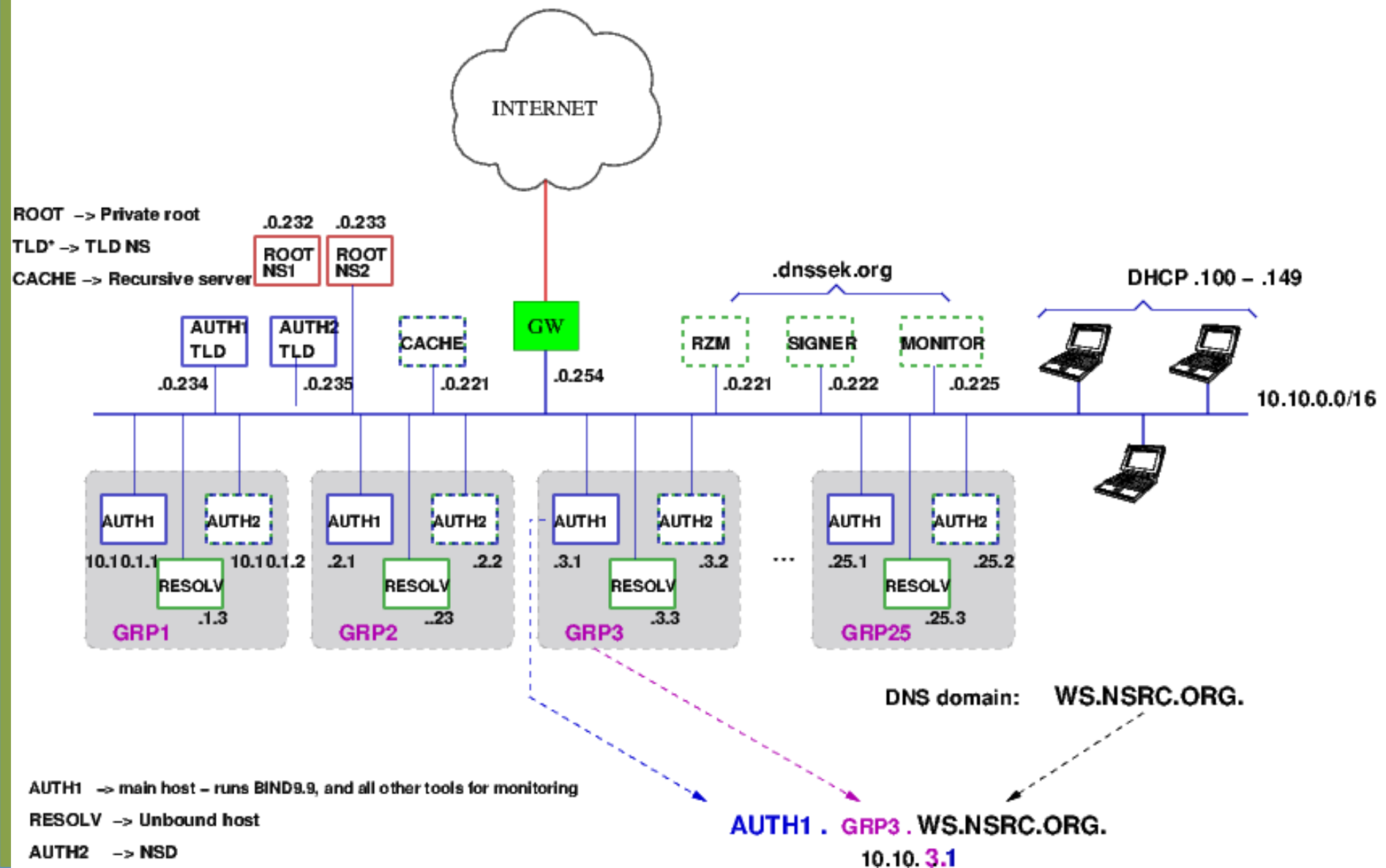
- Not changing your ***root*** or ***adm*** user passwords during the week.
- Not reconfiguring other attendees' machines...
- Practice using the `sudo` command instead of working as *root*.

This is a virtual environment!

# NETWORK LAYOUT

login: adm  
pass: \*given in class\*

WiFi SSID: NSRC  
WiFi pass: 8888888888



# A few conventions...

In the exercises:

- If you see a “\$” then execute the command as a regular user (*adm* user).
- If you see a “#” then you should use `sudo` to execute the command as the *root* user. You do not need to use `sudo` if you already are root!
- There *will* be a (very, very) few typos. Be on the lookout and let us know!
- Some exercises *do not* give you all the steps! This is on purpose to let you apply newly found skills 😊



# Our wiki and noc

Diagrams, presentations, schedules, photos, machine information and much will be available on:

<http://nsrc.org/workshops/2013/nsrc-isoclb-dnssec>

**Passwords will be given in class.**

# Questions?

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