

ENUM Trial in Portugal (+351)

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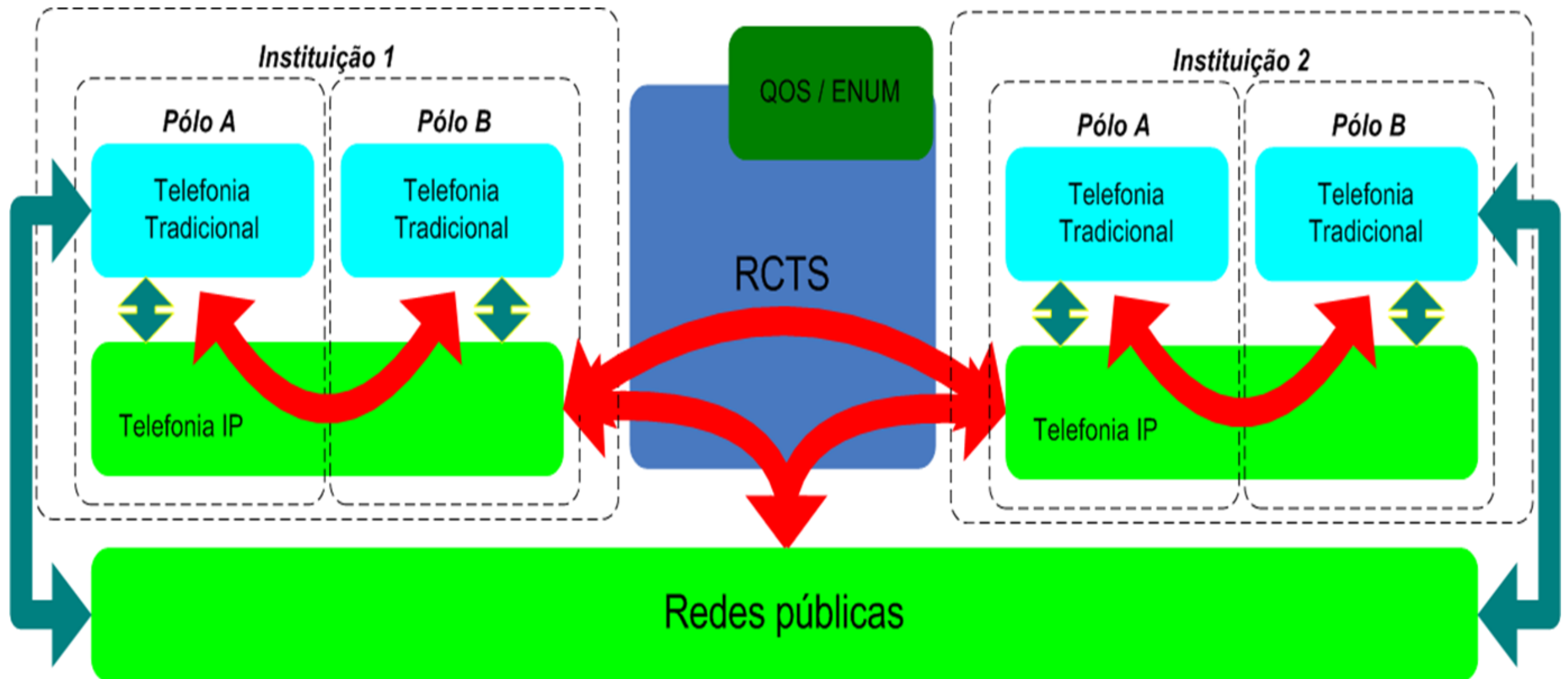
RIPE 63 ENUM WG

Portugal (+351)

- ICP-ANACOM: Tier-1 Manager
 - Portuguese NRA
- FCCN: Tier-1 Registry
 - NREN, .PT TLD Registry
 - Higher Education Voice Private Network (VoIP@RCTS)
 - About 39,000 DID numbers registered under **nrenum.net**



VoIP@RCTS infrastructure



ENUM Trial (+351)

- MoU to run Trial
 - between ANACOM and FCCN
 - signed January 2011
- Invited to join trial
 - all telecom operators
 - Portuguese registrars
- Actual participants
 - ZON, Claranet, VoIPUnify, Cabovisão and MobiZapp

ENUM trial (+351)

- Rules for trial
 - Rougue consensus on:
 - NNP included (geo, mobile, nomad and toll-free)
 - Technical requisits for Tier-1 and Tier-2 nameservers
 - Open discussions on:
 - Validation process
 - Technical inspection of NAPTR data

ENUM Trial (+351)

- Results from questionnaire to participants
 - Motivation for ENUM among telecom operators
 - New services and products to customers
 - Complementarity with present service portfolio
 - Functions within ENUM service model
 - Varies among participants
 - Difficulties foreseen for telco to participate as Validation Entities

FCCN goals for 2012

- New SIP trunks tender by the end of January
- Migration of all **nrenum.net** data to **golden-tree** by the end of first quarter

Questions?

