

WORLD SUMMIT ON THE INFORMATION SOCIETY

FORUM 2021 Starting from January Final Week 17-21 May 2021

Coordinated by



Organized by











The importance of the CEIR-EIR interface standardization

Mr. Evgeny Zababurin
Svyazcom LCC
zababurin@svyazcom.ru
www.wsis.org/forum



Brief information on interface

The industry requests to standardize the interface of data synchronization between telecommunications regulator (CEIR) and the mobile operators (EIR).

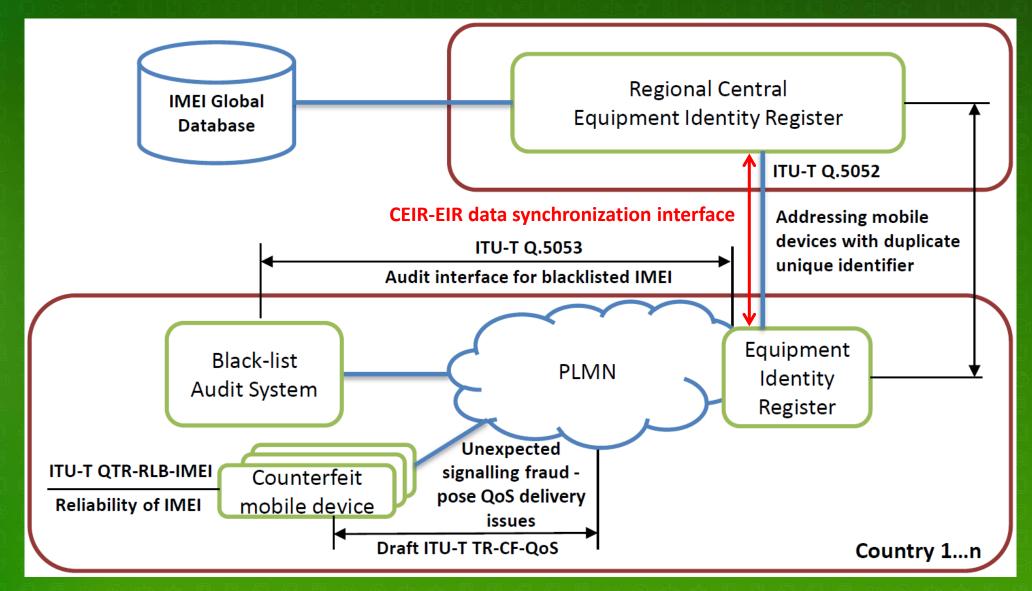
Such interface can be used for transferring:

- The lists (list changes) in both directions
- The IMEI registration events from EIRs to CEIR database
- Any other data needed for business processes

This interface must be flexibly configured according to requirements of each country.



The place of the proposed interface





Impact of having a standard on interface

Timeline **without** standard

CEIR Supplier

Database development comply with TRA requirements

CEIR-EIR

interface
development

CEIR-EIR

requi

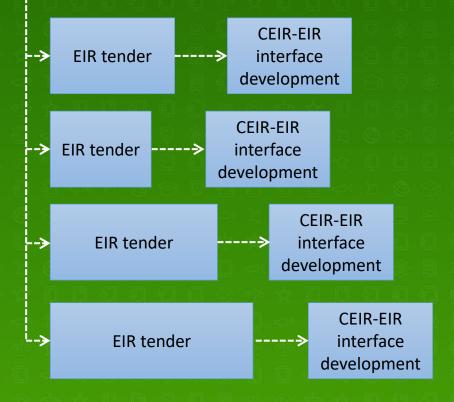
Disclosure of requirements

MNO 1

MNO 2

MNO 3

MNO 4





Impact of having a standard on interface

Timeline With standard

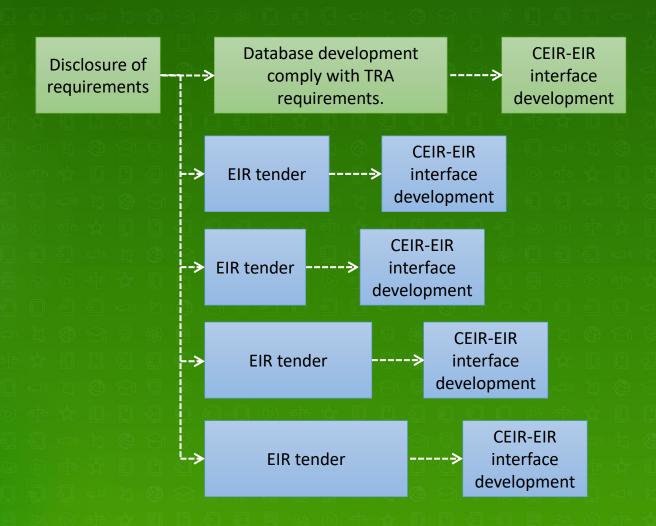
CEIR Supplier

MNO 1

MNO 2

MNO₃

MNO 4



Introduction of standard interface can improve the timeline of CEIR project delivery by 40-50%.

www.wsis.org/forum

WORLD SUMMIT ON THE INFORMATION SOCIETY





















































Coordinated by



Organized by







