DIO

Standard for common view of operational data between operators within the electronic communications sector.
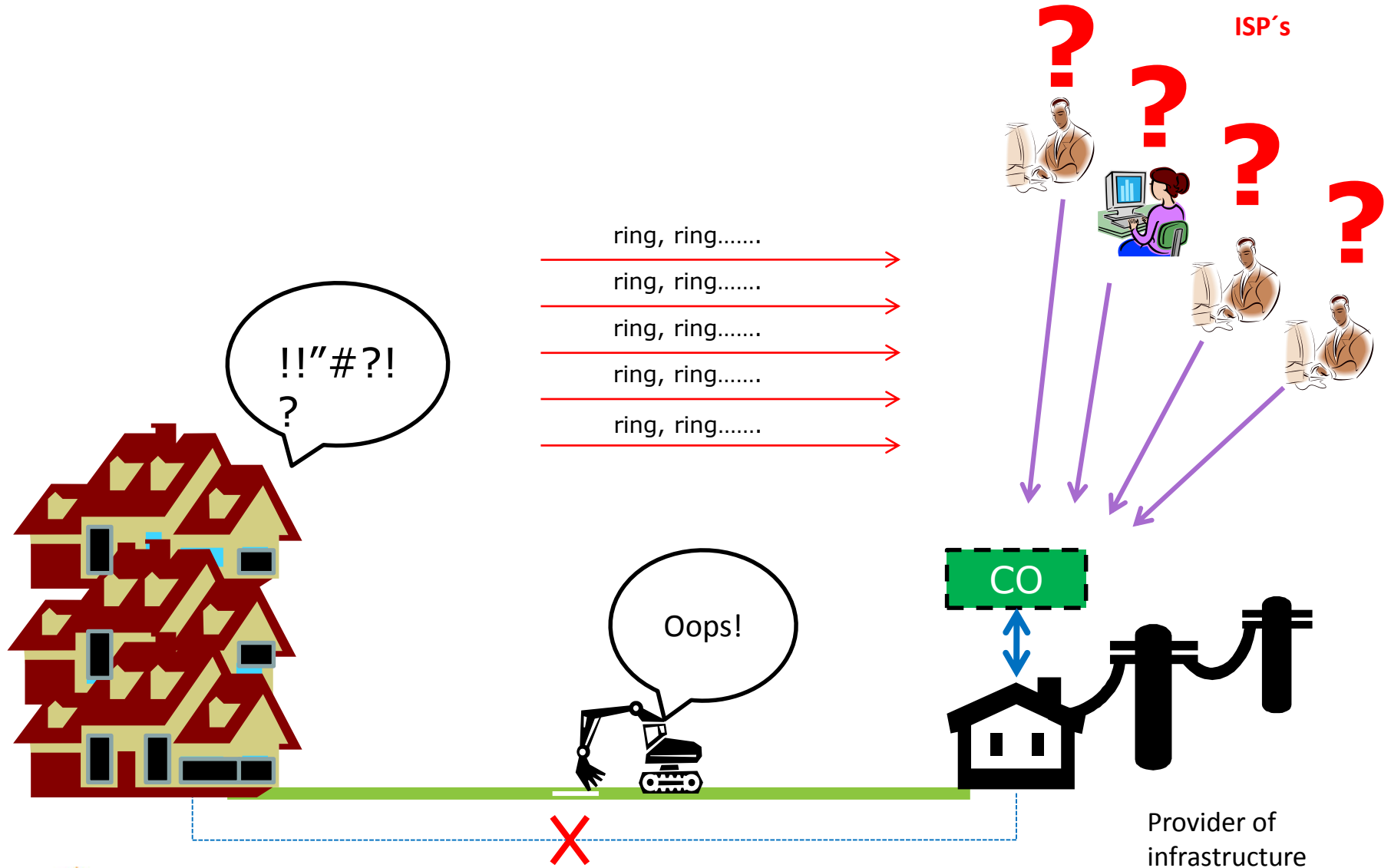
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What is going on – when is it ready????

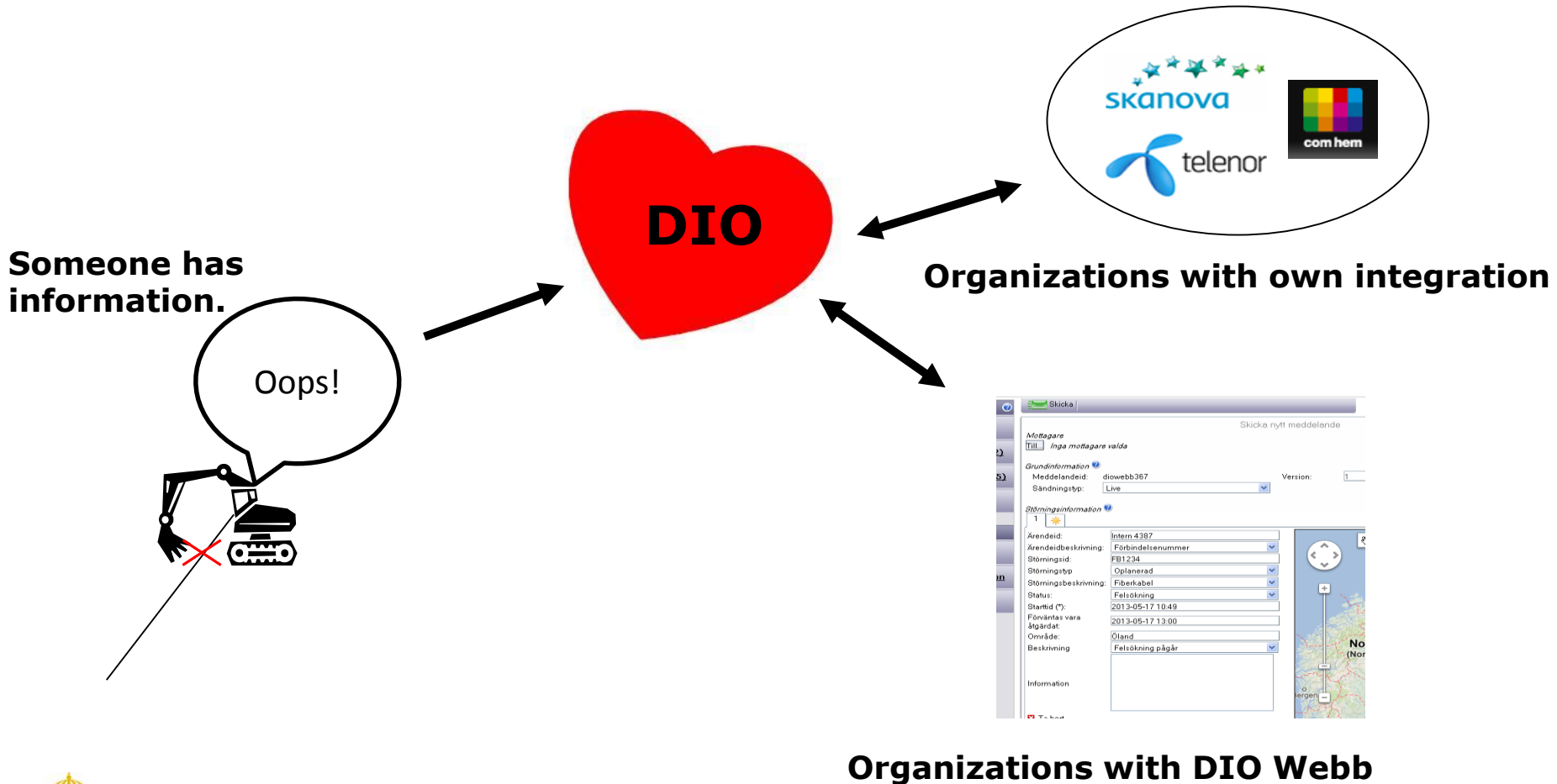**National Telecommunications Coordination Group (NTSG)**

DIO, main objectives:

- With **correct information in real time** can respective operator take correct measures in short time.

- **Minimise the interruption times** for the operators within the electronic communication sector.

- Correct measures that can minimize interruption times, costs reduces and **decreases inconvenience** for the society (county boards, municipalities, authorities and the general public).
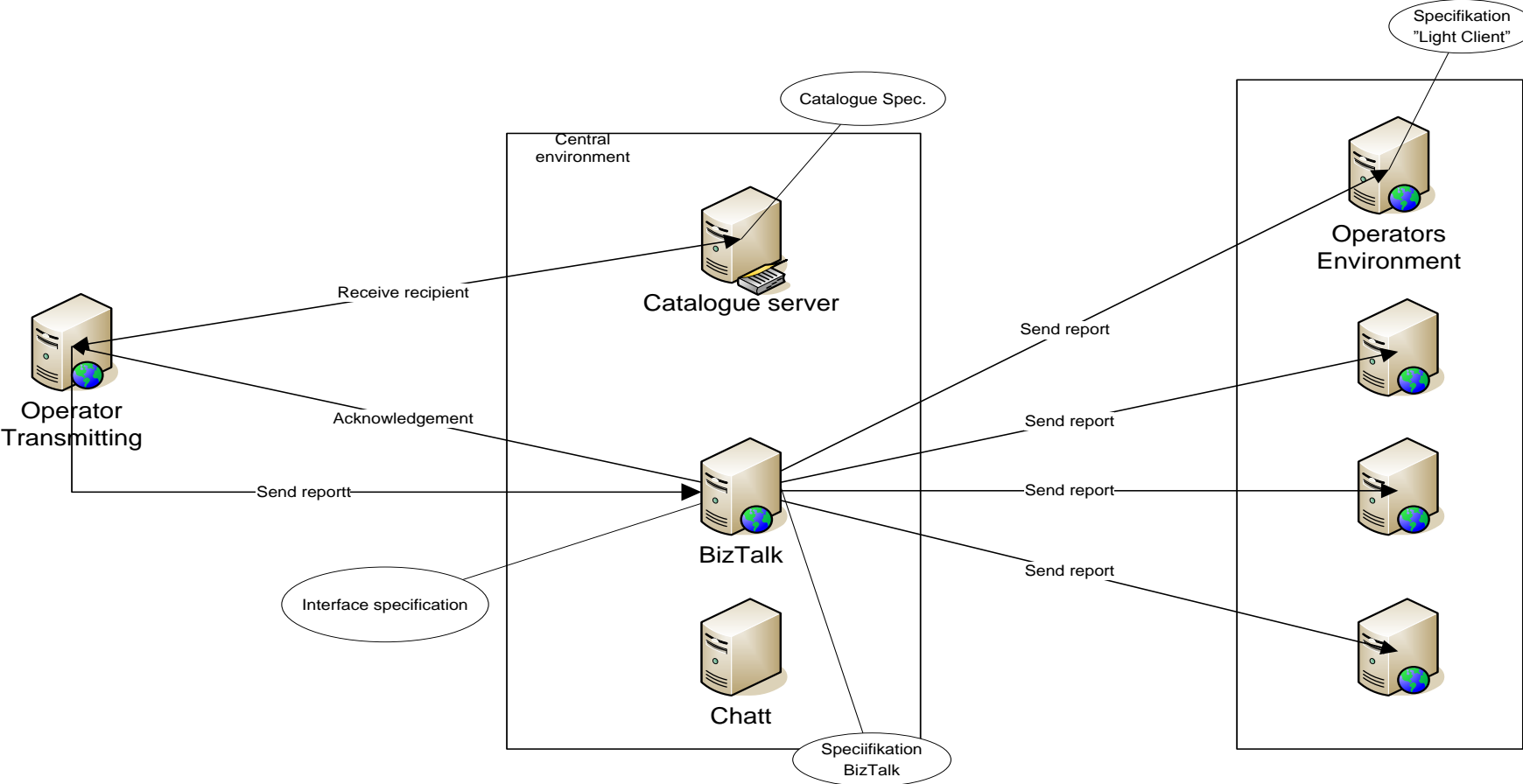
Operational information is passed through the "DIO-channel" to chosen receivers -

- Which then can pass the info further on.

Someone has information.

Oops!

DIO

Organizations with own integration

Organizations with DIO Webb

PTS

DIO system overview

DIOWeb, easy straight forward interface for manual handling of operational data.

DIO – key benefits for actors

- Very easy and intuitive to use.

- Combines the simplicity of an "e-mail-application" with the possibility for advanced data exchange through integrating.

- Free of charge for web users.

- One common standard and terminology, easy for ISP's to quickly grasp and sort out information from various actors.

- Easy to inform end customers.

- Quicker an more accurate information can shorten interruption times, reduce costs, provide better information to end customers and reduce pressure on customer support.

DIO – key benefits for regulatory agencies

- Minimised interruption times - > a more robust telecom sector and a decreased inconvenience for the society.

- Receive good will in providing useful tool free of charge.

- Possible platform for other types of information exchange between RSA and operators.

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DIO - summary

- In production since early 2013.

- About 150 participating organizations, steadily growing.
  - a mix of operators, ISP's, CO's and major end customers.

- 3 organizations has an integration, a few more in the pipeline.

- Several more organizations receives "DIO e-mail".
  - possible to combine DIO-messages to connected organizations and others.

- Well established maintenance organization with yearly user forum.

- End-user "app" launched spring 2015.

DIO

Suggestion upon how to get a DIO project up
and running outside Sweden.