

# IPFIX mediator for large scale networks

"Not a so technical-based problem"

Emile Stephan ([emile.stephan@orange-ftgroup.com](mailto:emile.stephan@orange-ftgroup.com))

# Migration & coexistence

"IPFIX mediators for large scale networks will have to accept information exported by legacy exporters"

- 2 mandatory aspects of the framework
  - Migration to IPFIX,
  - co existence with IPFIX.

# Mediator & interdomain

"Large scale networks includes interdomain networks."

"Interdomain exportation requires mediation (anonymization, filtering, aggregation...) "

# conclusion

The main constraints of IPFIX mediators for large scale networks are interoperability with existing exporters and interoperability with collectors of other administrative domains.