ETSI NFV m-SDO IM/DM Workshop
(Louisville, USA, 13-14 January 2016)

ITU-T PROPOSAL FOR WAY FORWARD

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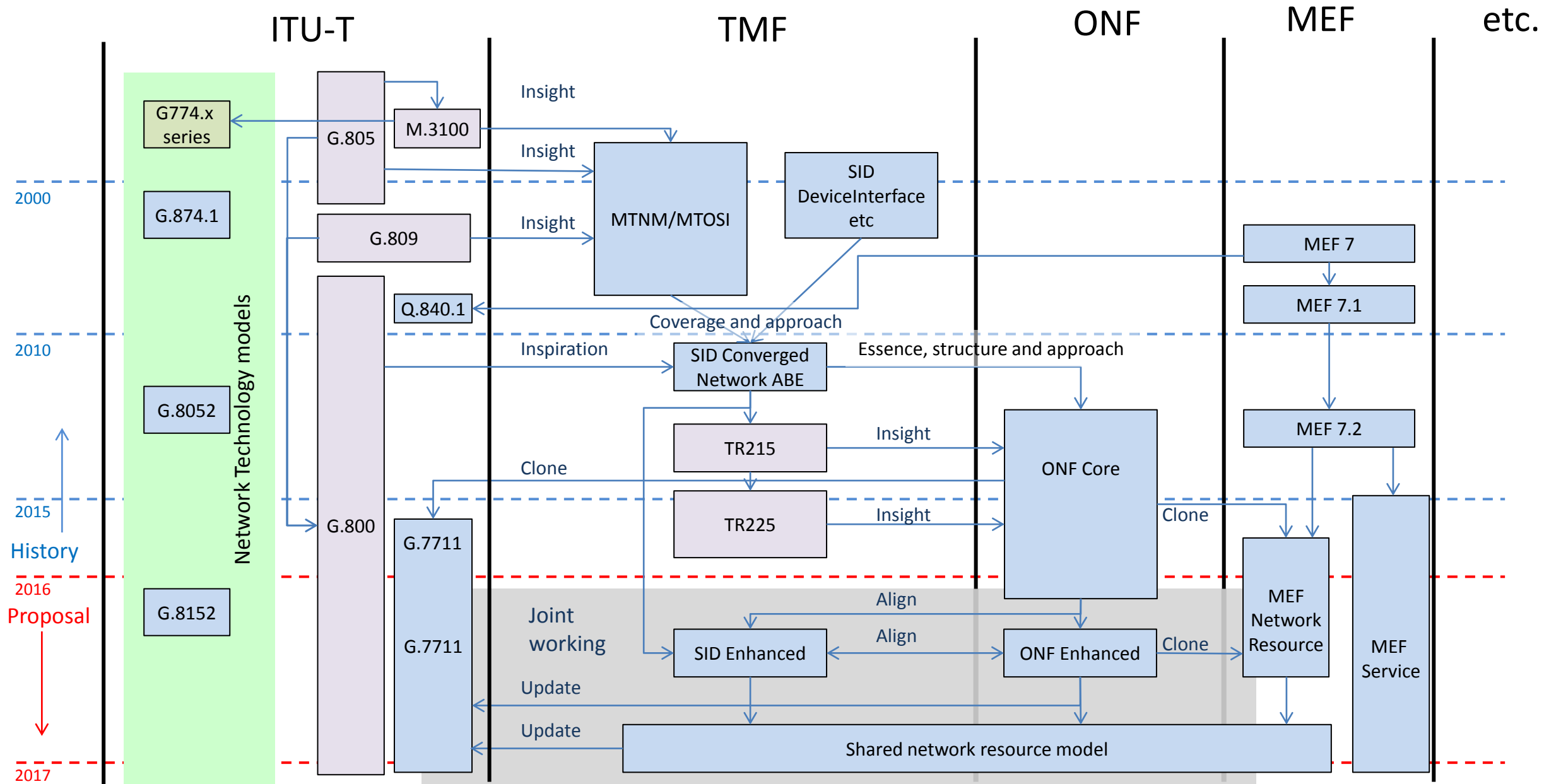
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Model Evolution History & Proposal

Legend:
- Formal UML model
- Concepts
- Network Technology Definition

ITU-T | TMF | ONF | MEF | etc.

- G774.x series
- G.805
- M.3100 — Insight
- G.874.1
- MTNM/MTOSI — Insight (from G.805, M.3100)
- SID DeviceInterface etc
- G.809 — Insight
- Q.840.1
- Coverage and approach
- SID Converged Network ABE — Inspiration
- Essence, structure and approach
- G.8052
- TR215 — Insight — ONF Core
- Clone
- G.800
- G.7711
- TR225 — Insight
- MEF 7
- MEF 7.1
- MEF 7.2
- Clone
- 2000
- 2010
- 2015
- History
- 2016
- Proposal
- 2017
- Network Technology models
- G.8152
- G.7711
- Joint working
- SID Enhanced — Align — ONF Enhanced — Clone — MEF Network Resource
- Align
- MEF Service
- Update
- Update
- Shared network resource model
- Clone

Proposal for Moving Forward

- To agree on
  - A common approach to the development of information models
  - Key elements of a common core model
    - All of the participants can use the common core model as the basis for developing the technology-/application-specific extensions that are required to address the requirements of their respective areas.

❖ The common core model and approach will simplify the task of providing integrated management/control across the wide range of technologies, including those that are deployed in today's networks.

THANK YOU