

Main MAMI Achievements



1. Middlebox Measurements

- Measurement tools available: Tracebox, PATHspider, copycat, Revelio
- Published measurement results on ECN, TFO, DSCP, UDP, NAT, ...
- Path Transparency Observatory and public Web UI alive
- **Next:** Large-scale measurement (on MONROE) and full integration of all measurement data in the PTO



2. Middlebox Modeling and Testing

- Basic classification and initial modeling
- **Next:** Longitudinal analysis of middleboxes behavior and model-based testing



3. Middlebox Cooperation Architecture

- Use cases, requirements and initial security analysis completed
- Abstract mechanisms and modeling of middlebox states
- **Next:** Framing format and prototype implementation

