



UNIVERSITÄT
PADERBORN



UPB — Computer Networks Group

Management of ServiCes Across MultipLE clouds

SCrAMbLE — Work Packages Demo

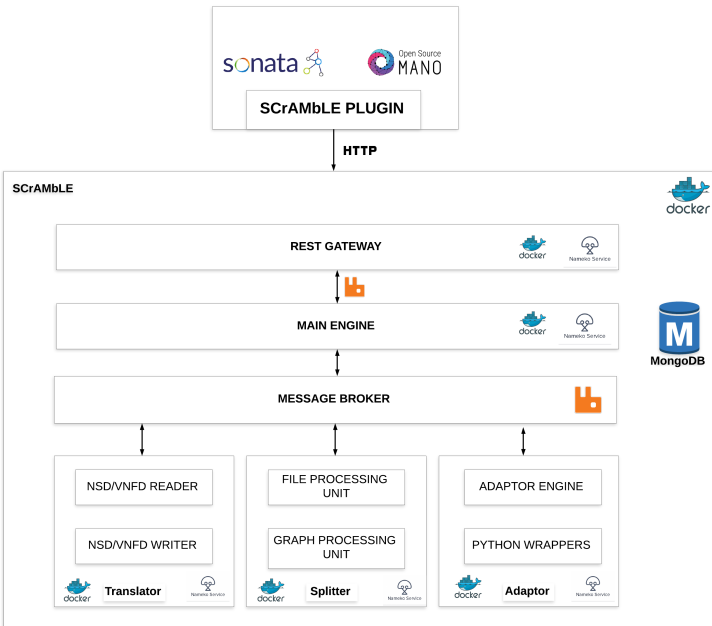
Agenda

- 1 Introduction
- 2 Adaptor Demo
 - Test cases
 - Front End
 - MANO Scalability Investigation
- 3 Translator Demo
- 4 Splitter Demo
- 5 Conclusion

SCrAMbLE - Requirements and Architecture

Three work packages:

- SDT
- SDS
- MA



Adaptor Demo

Adaptor —>

Front end

- Button to upload VNFD
- Button to upload NSD
- Button to instantiate a NS
- Button to delete NS
- Button to delete NSD
- Button to delete VNFD

DEMO —>

Test cases

All the important API calls of OSM and Sonata have been wrapped and test cases for those front end actions are running

.

DEMO —>



MANO Scalability Investigation

Findings

- Scaling Approaches
- Scaling effects
- Best approach
- Document

Translator Demo

TRANSLATOR

Splitter Demo

Splitter

Conclusion



THE END