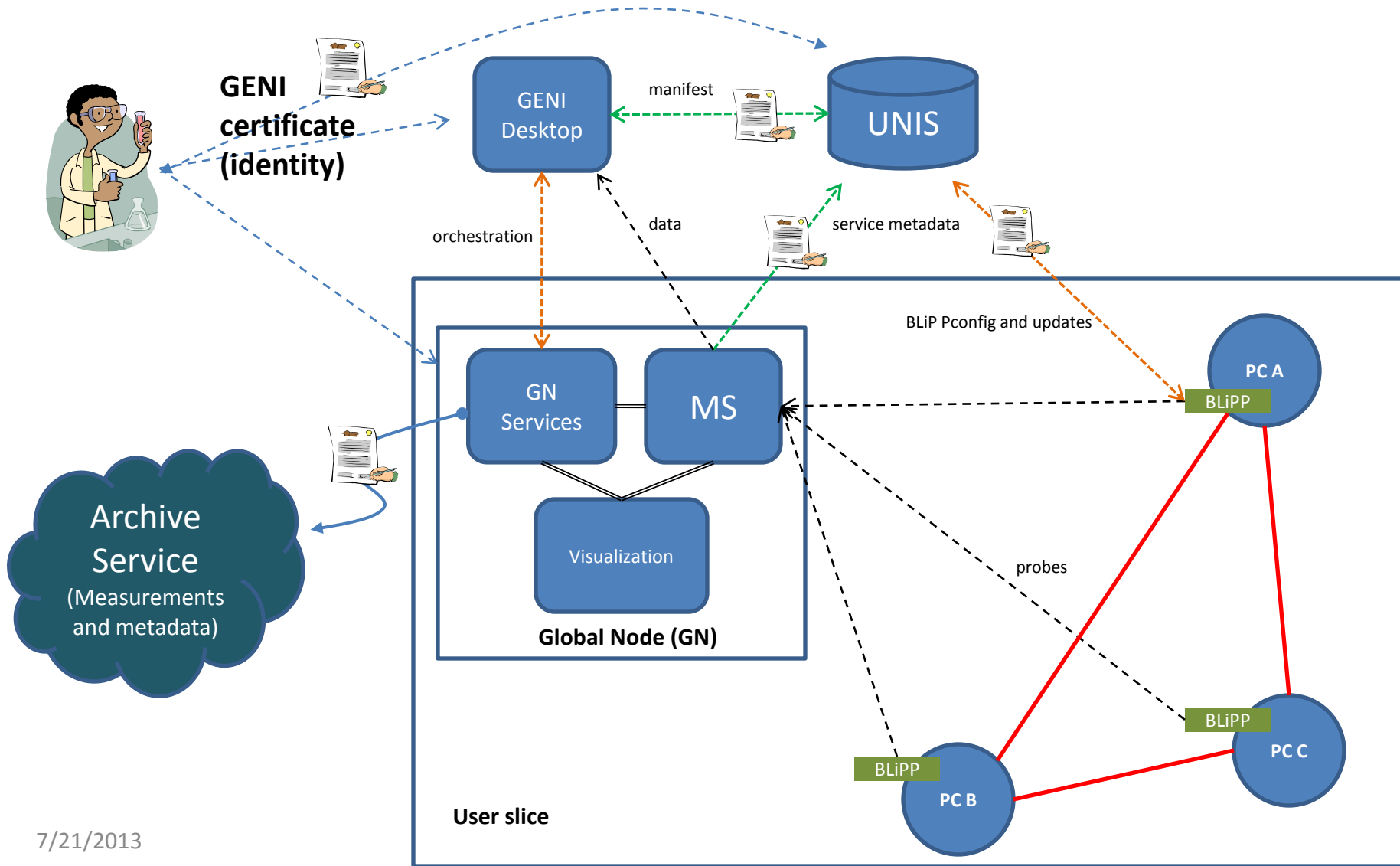


# Measurement components

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- Unified Network Information Service (UNIS)
  - Topology and service information plus measurement metadata
  - RESTful implementation, built-in AuthN/AuthZ
- Measurement Store (MS)
  - Stores timestamp-value pairs, validates metadata
  - Configurable data collections
- Measurement collectors
  - Basic Lightweight Periscope Probes (BLiPP)
  - Active and passive measurements
  - Interacts with UNIS and MS
- Configuration and visualization
  - Web-frontends (GUIs), CLIs, etc.
  - Config updates pushed to UNIS, pulled by collectors

# GEMINI measurement architecture



# Web-GUI



## Slice Configuration

Configuration Status

Manage Services

Manage Blipp

Schedule Tests

Schedule Blipp Test

## Other

Configuration Help

Frequently Asked Questions

About

Credits

Derived from:



## Scheduled Tests Configuration Tool

Node:

### Scheduled Tests

IPERF	phoebus.atla	<a href="#">Modify</a> <a href="#">Remove</a>	ps:tools:blipp:linux:net:iperf:bandwidth	<a href="#">Graph</a>
PING	node1	<a href="#">Modify</a> <a href="#">Remove</a>	ps:tools:blipp:linux:net:ping:rtt	<a href="#">Graph</a>
PING	ping atla	<a href="#">Modify</a> <a href="#">Remove</a>	ps:tools:blipp:linux:net:ping:rtt	<a href="#">Graph</a>

Configuration pulled from UNIS.

