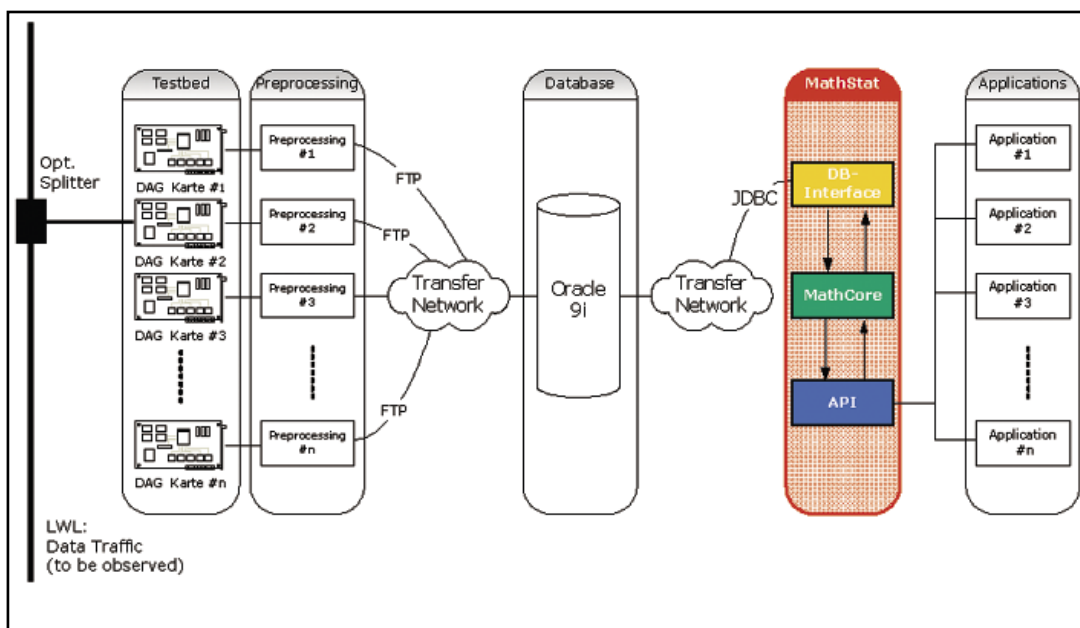# Passive Monitoring

Non-intrusive Internet measurement

Architectural Design of Passive Monitoring

Passive monitoringcan be used to observe and analyse data traffic on links without influencing them. They provide a detailed image of the data traffic on a specific link and build the basis for a detailed determination of actual load conditions, traffic characteristics etc.

Passive Monitoring is an ongoing project. Its features will include:
| Tracing data on high-speed ATM/ PoS links
| Preprocessing traced data using simple filters
| Storing traced data in a central database
| Applying mathematically-statistically analyses and complex filters on stored data
| Graphical User Interface (GUI) for the browsing of results

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