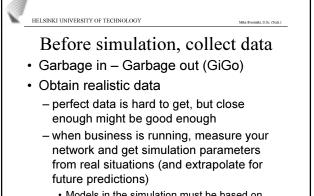


- · Long-term stability problems.
 - Analyze the network architecture for poor design.

HELSINKI UNIVERSITY OF TECHNOLOGY HELSINKI UNIVERSITY OF TECHNOLOGY Network simulations as an analysis tool · Many alternatives to choose from · Network component interaction · Obtain realistic data - > Simulate different options Simulation is an economical way - to compare alternative solutions - sensitivity analysis (if I change something here, what changes over there) - problem prediction (bottlenecks) future predictions) - planning for growth



· Models in the simulation must be based on network measurements when necessary (Floyd & Kohler) and possible.

