

**97-0613:**  
**Modifications to Sections 3.3**  
**and 3.4 of the ATM Forum**  
**Performance Testing**  
**Specification - Baseline Text**

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- ❑ Section 3.3: Throughput fairness
- ❑ Section 3.4: Frame loss ratio
- ❑ In Both Cases:
  - ❑ More precise metric definitions
  - ❑ More precise measurement procedures

# Throughput Fairness

- Two Metrics:
  - Peak-throughput fairness
  - Full-load throughput fairness

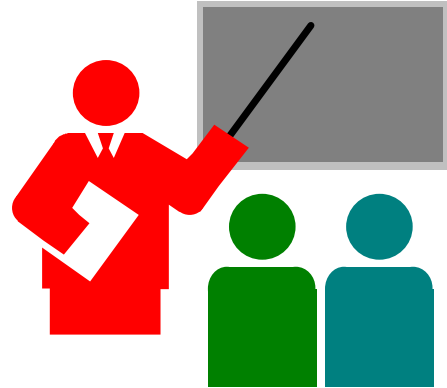
# Measurement Procedures

- ❑ Repeat throughput measurements at:
  - a) Peak throughput level
  - b) Full-load throughput level
- ❑ Calculate the mean fairness.

# Frame Loss Ratio

- ❑ No additional measurements necessary, FLR can be derived from tests performed for throughput measurements.
- ❑ No variation  $\Rightarrow$  No repetitions  
 $\Rightarrow$  Remove Average Frame Loss ratio

# Motion



- ❑ Adopt the text of 97-0613 to replace sections 3.3 and 3.4 of Performance Testing Baseline Text.