Labil to a first the same and the same and
The second of th
1. Number of transactions. to.
Time taken to send file containing updates at DR
= 3 x x x 1024 176
100 Mbps
16.3. 84 S 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
many in the reason section of the property section
Number of transactions during this time at
primary site = 5000 fps x 163.845
= 819200
the property of the property o
Best case: Primary fails immediately after the
containing updates has reached DR.
DR is behind 819200 transactions
Data loss = 819200 KB = 0.8192 GB
Worst ease : Primary fails before other transmitting
the file containing updates
the file containing updates DR is behind 2GB = 2x106 transactions
Data loss = 2 GB
worth a militar in themps of our of the matter
2. Time to copy at same location = 5 x 1000
250. A
do and side a set said = 205, some
Time to copy at remote location = 5 x 1000 x8
100
= 400s.
amount
1 Throughout : Average number of data

3. Throughput: Average number of data transferred in • second a given amount of time.

Response time: Time taken to recieve some data after requesting it.

Latency: Any delay in transmission of data.

OLTP (Online transaction processing): Systems
which support many transmitions, e.g. ATM,
Online banking. It is online transactional system

OLAP (Online analytical processing): System which are meant for complex analytical needs. It is an online analysis and data retrieving process

an online analysis and data retrieving process.

Analytics: These are the techniques of data
analysis, using tools to analyze data.
is analytics

MIS (Management intoxmation system): A management information system is an onganized process which provides past, present, and projected information on internal operations as well as extra intelligence to support decision making.

Data mining: The process of finding pattern, anomalice and correlations withing large data set to predict outcomes.