

Open System view of Business IS – A Continuous Individual Information
Originating & Processing Situation characterized by uncertainty resulting in
information errors and leading to loss of Information Integrity at various levels in IS
and in Information there from

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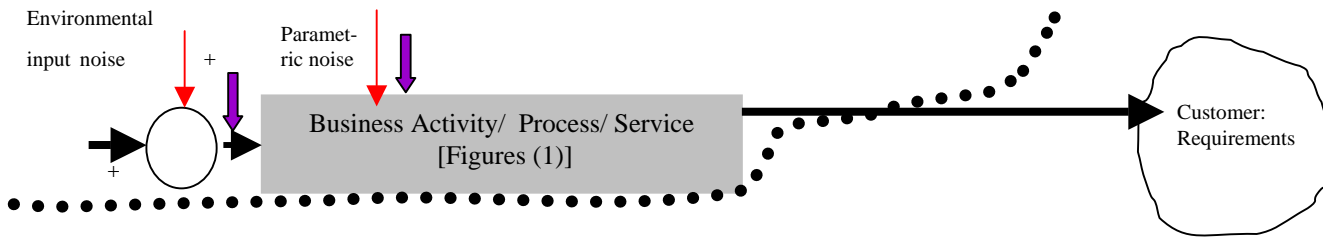
Information Integrity/Integrity Information System/Management Information System

Course Lecture # 25

2006-2007

LECTURE # 25

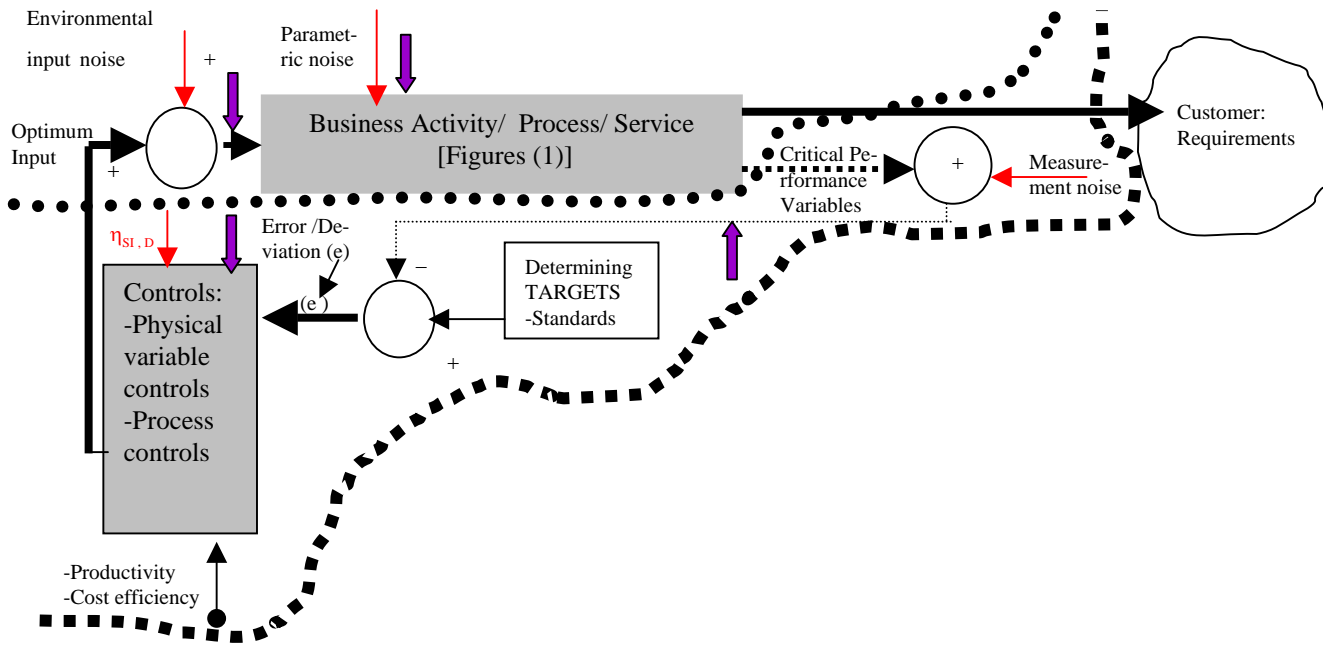
**Open System view of Business IS –
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Information Integrity at various levels in
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Legend:

- (a) : ——— Feed-Forward Information Line
- (b) : Feed-Back Information Line
- (c) : : Information Integrity

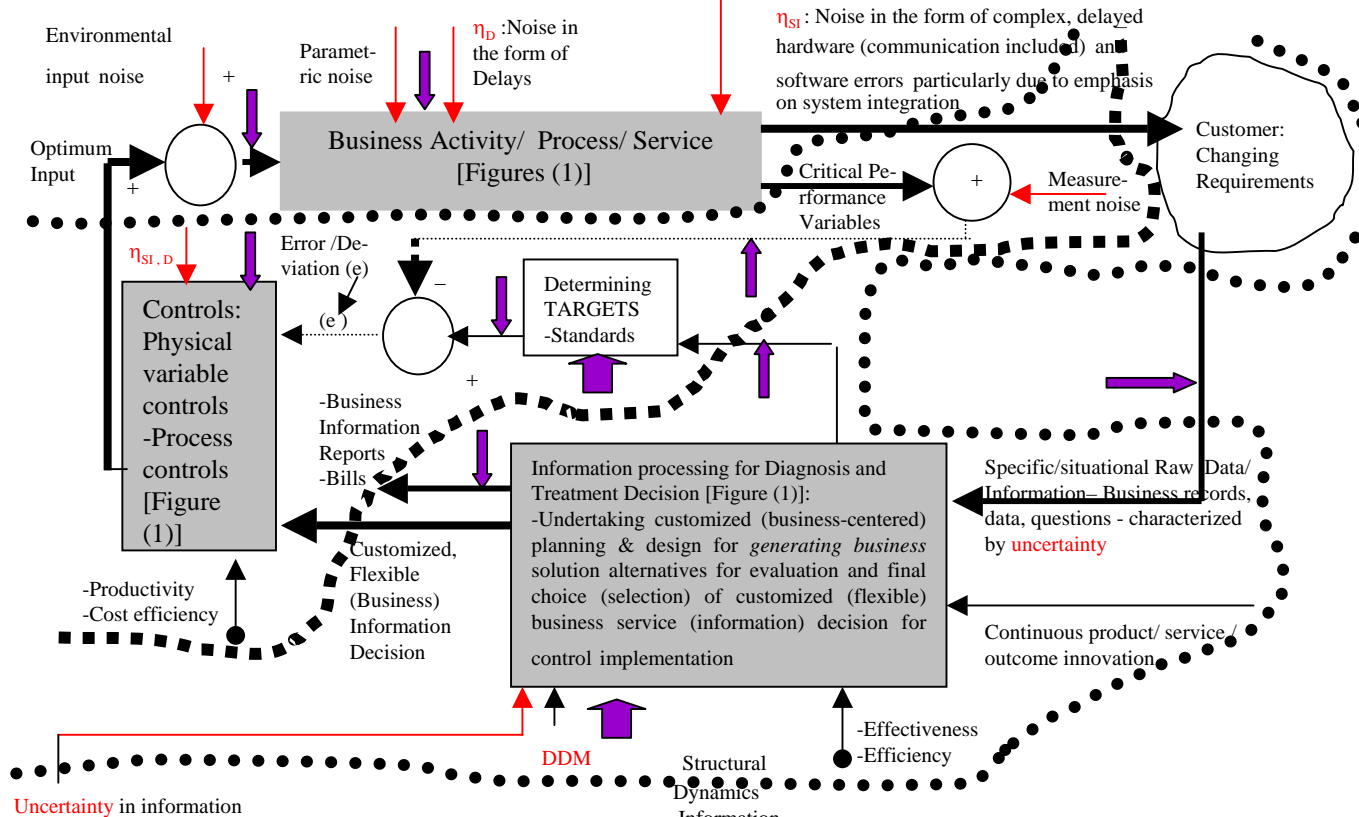
Figure : A systems view of a business process represented as a generic business process *IS* view and as integral part of a closed loop information and control system characterized by continuous information origination and processing in the presence of uncertainty and the emergent all encompassing view of Information Integrity.



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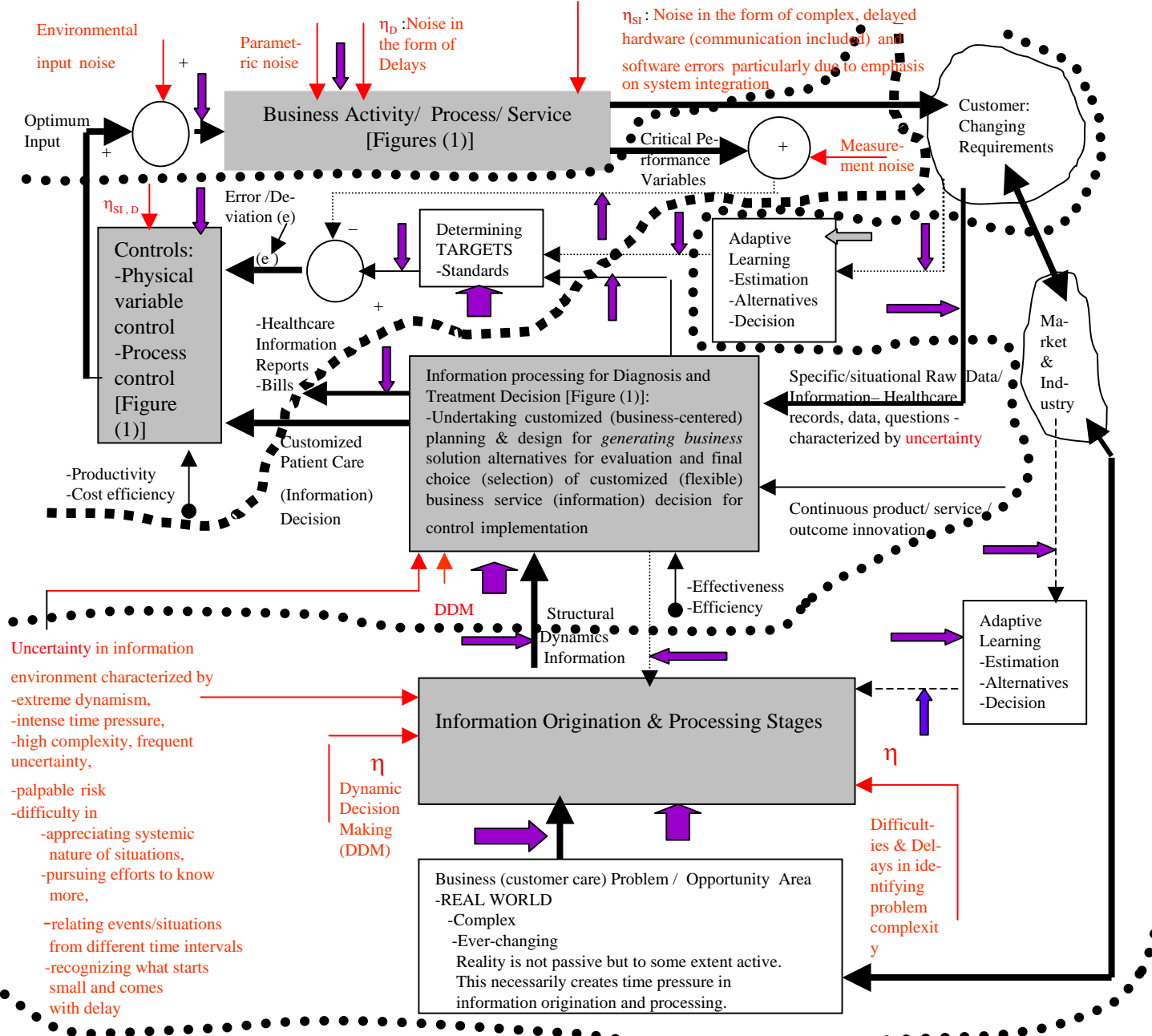


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Uncertainty in information environment characterized by

- extreme dynamism,
- intense time pressure,
- high complexity, frequent uncertainty,
- palpable risk
- difficulty in
 - appreciating systemic nature of situations,
 - pursuing efforts to know more,
 - relating events/situations from different time intervals
 - recognizing what starts small and comes with delay

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THANK YOU