

Systems Matrix

<div>Dimensions</div> <div> <div>Name of System</div> <div>Elements</div> </div>	Fundamental: structural characteristics – who, what, when, where, how,	Values: Goals, Motivation, global desires, moral matters.	Measures: performance (criteria, worth), Objectives (quantity, timing, rates, specs)	Control: Evaluation and modification of elements or system in operation	Interface: relation of all dimensions to other systems or elements	Future: planned changes and research for all dimensions.
Purpose: mission, aim, primary concern						
Inputs: people, things, information to start the sequence						
Outputs: desired (achieves purpose) and undesired outcomes from the sequence						
Sequence: steps for processing inputs, flow, layout, unit operations						
Environment: physical and attitudinal, organization, setting, etc.						
Human agents: skills, personnel, responsibilities, rewards, etc.						
Physical catalysts: equipment, facilities, resources						
Information aids: books, instructions, etc.						