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INCOSE	Lean Principle 3: Flow
6.	Promote Smooth SE Flow
	 Use formal frequent comprehensive integrative events in addition to programmatic reviews
	a. Question everything with multiple "whys"
	b. Align process flow to decision flow
	c. Resolve all issues as they occur in frequent integrative events
	d. Discuss tradeoffs and options
	 Be willing to challenge the customer's assumptions on technical and meritocratic grounds, and to maximize program stability, relying on technical expertise
	3. Minimize handoffs to avoid rework
	Optimize human resources when allocating VA and RNVA tasks[1]
	a. Use engineers to do VA engineering
	 b. When engineers are not absolutely required, use non-engineers to do RNVA (administration, project management, costing, metrics, program, etc.)
	Ensure the use of the same measurement standards and data base commonality
	Ensure that both data deliverers and receivers understand the mutual needs and expectations
	[1] VA = value added, RNVA = Required non value added
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INCOSE	Lean Principle 4: Pull
1.	Tailor for a given program according to the INCOSE Handbook Process. In addition:
2.	 Pull Tasks and Outputs Based on Need, and Reject Others as Waste 1. Let information needs pull the necessary work activities. 2. Promote the culture in which engineers pull knowledge as they need it and limit the supply of information to only genuine users 3. Understand the Value Stream Flow 4. Train the team to recognize who the internal customer (Receiver) is for every task as well as the supplier (Giver) to each task- use a SIPOC (supplier, inputs, process, outputs, customer) model to better understand the value stream 5. Stay connected to the internal customer during the task execution 6. Avoid rework by coordinating task requirements with internal customer for every non-routine task 7. Promote effective real time direct communication between each Giver and Receiver in the value flow 8. Develop Giver-Receiver relationships based on mutual trust and respect 9. When pulling work, use customer value to separate value added from waste
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