

Aspect	LEAN	AGILE	TQM (Total Quality Management)
Primary Goal	Eliminate waste and maximize value.	Deliver value quickly and adapt to changing requirements.	Achieve organization-wide quality excellence and customer satisfaction.
Focus	Process efficiency and waste reduction.	Flexibility, collaboration, and responsiveness.	Continuous improvement across the entire organization.
Approach	Streamline workflows and remove non-value-added activities.	Iterative work cycles with frequent feedback.	System-wide management philosophy involving all employees.
Customer Role	Defines what creates value.	Actively collaborates throughout development.	Customer satisfaction is the ultimate measure of quality.
Best Used For	Service processes, manufacturing, operations, healthcare.	Software development, projects, product development, innovation.	Any organization seeking a long-term quality culture.
Key Tools	Value Stream Mapping, Kaizen, Kanban.	Scrum, Kanban, Sprints, Retrospectives.	PDCA Cycle, Statistical Process Control, Quality Audits.
Resources	LeanHE , The Toyota Way ASQ Lean Articles	PMI Agile ASQ Agile Articles	ASQ TQM Articles ISO NIST Baldrige Framework

These are not the only methodologies and tools for process improvement and are not exclusive. Mix & Match; use what works for your organization's process improvement efforts.