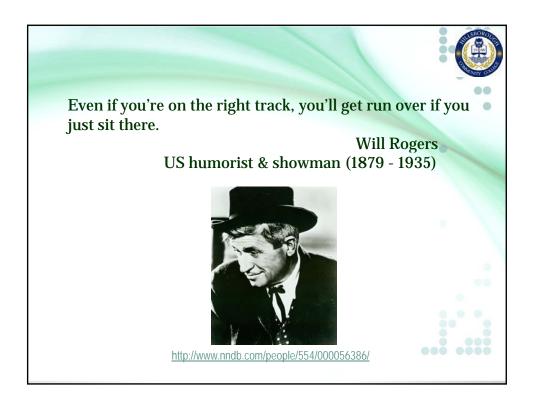
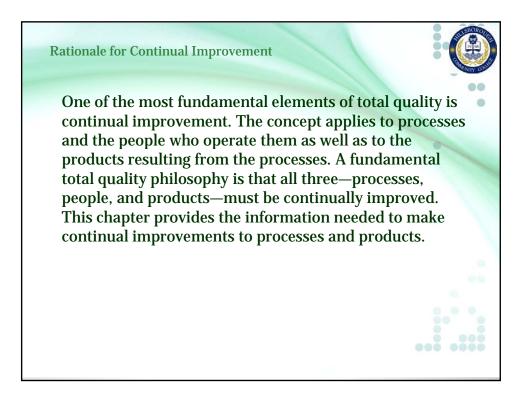


Agen	nda	
1.	Rationale for Continual Improvement	•
2.	Management's Role in Continual Improvement	•
3.	Essential Improvement Activities	
4.	Structure for Quality Improvement	
5.	The Scientific Approach	
6.	Identification of Improvement Needs	
	Development of Improvement Plans	
8.	Common Improvement Strategies	
9.	Additional Improvement Strategies	
	The Kaizen Approach	
	Goldratt's Theory of Constraints	
12.	The CEDAC Approach	
13.		
	Lean Operations	
	Lean Six Sigma	•
16.	References	

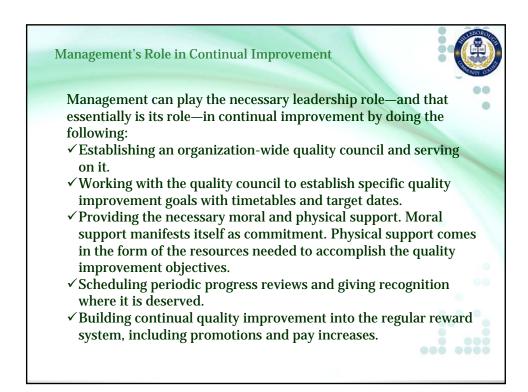


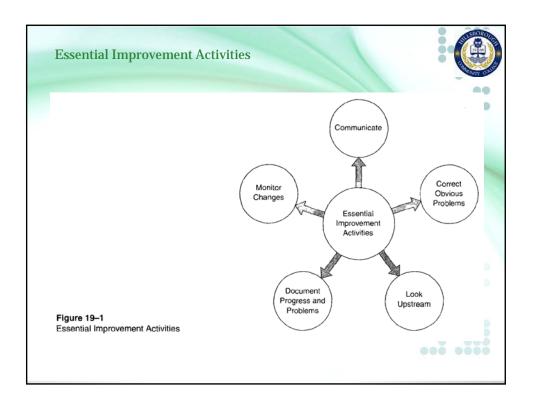


**Rationale for Continual Improvement** 



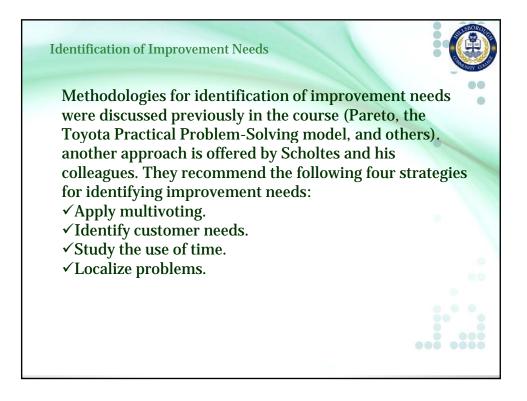
Customer needs are not static; they change continually. A special product feature that is considered innovative today will be considered just routine tomorrow. A product cost that is considered a bargain today will be too high to compete tomorrow. A good case in point in this regard is the ever-falling price for each new feature introduced in the personal computer. The only way a company can hope to compete in the modern marketplace is to improve continually.



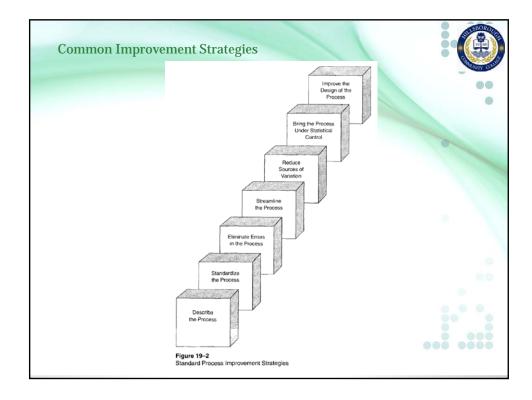


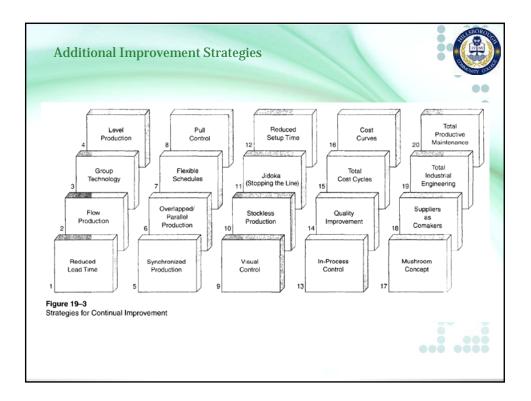


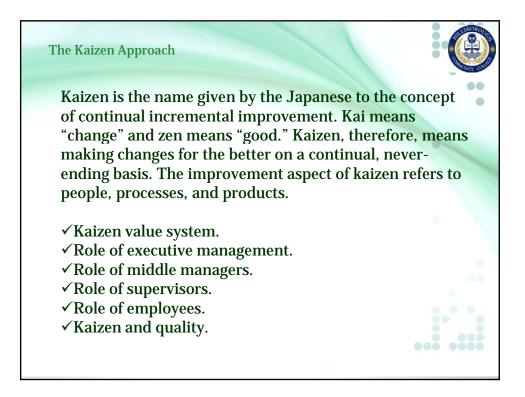


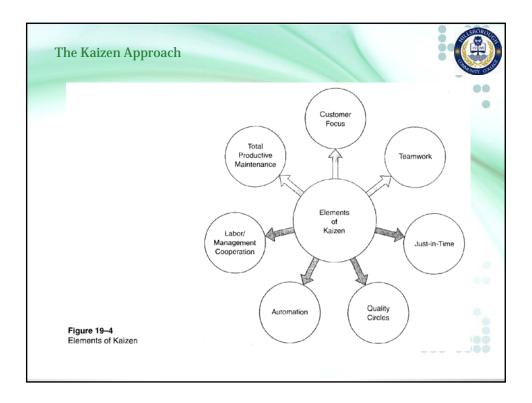


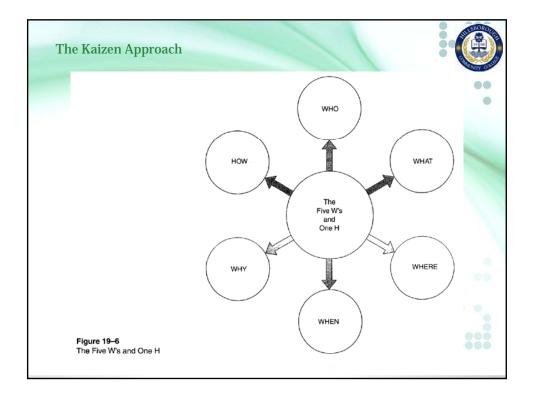


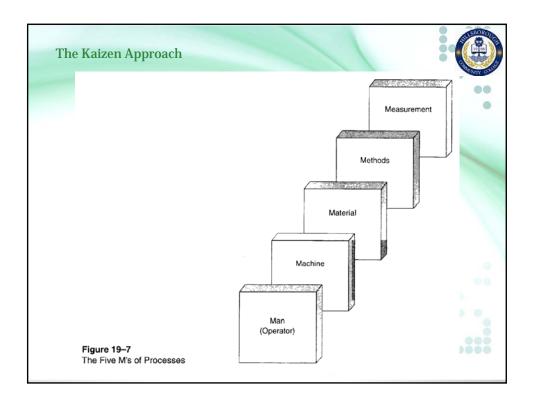


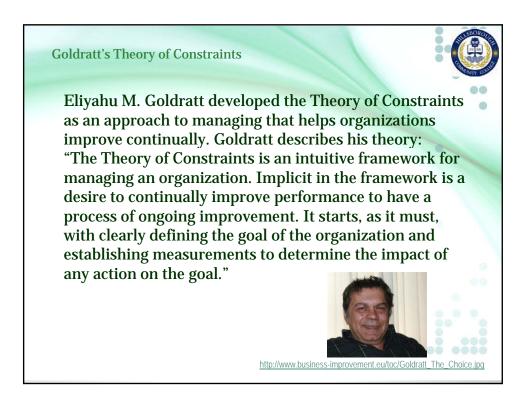


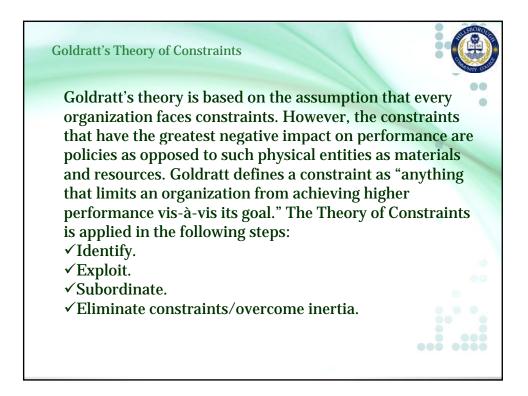


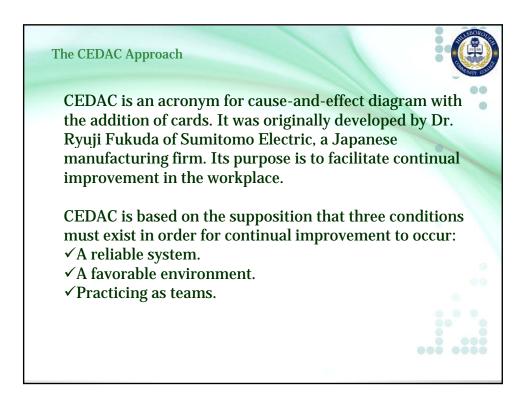


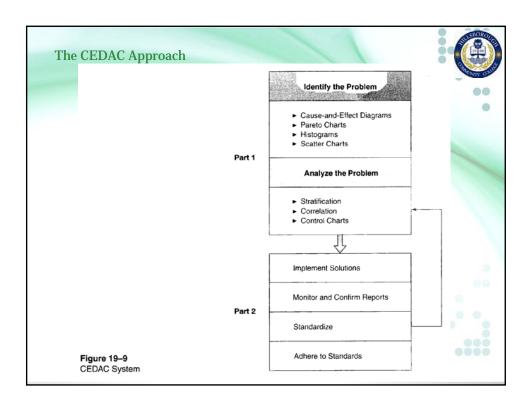




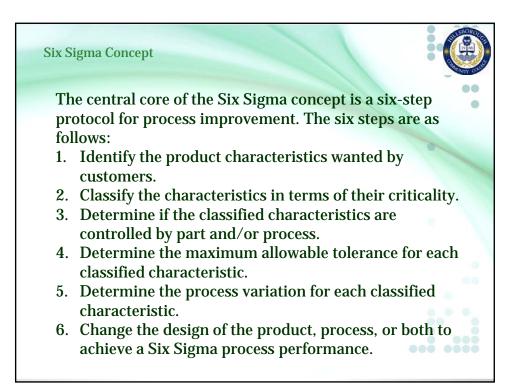


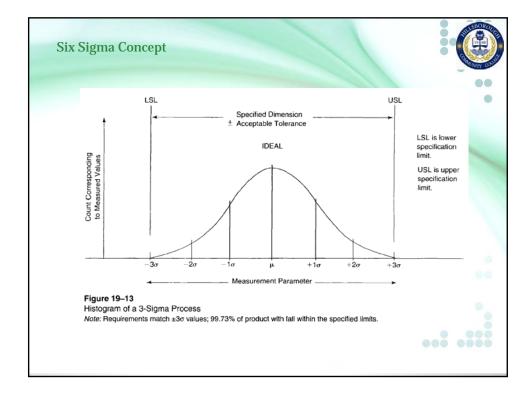


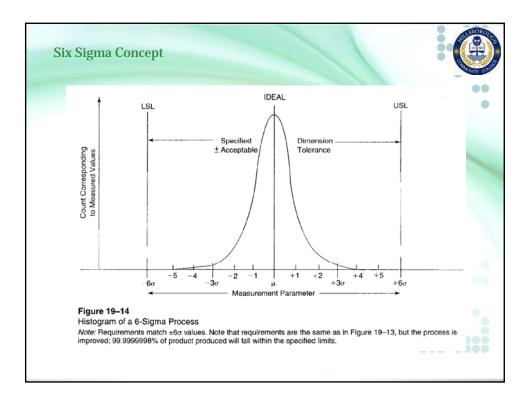


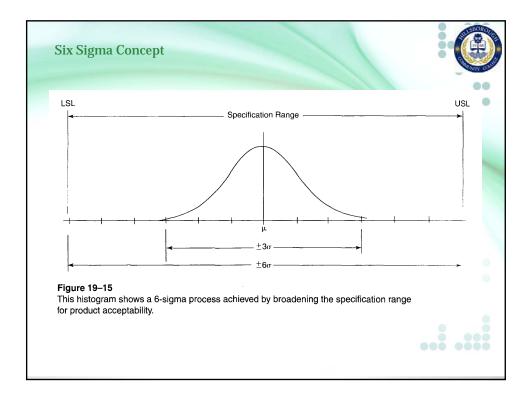












68.26 697,700 30.23   95.46 308,733 69.1267	45,400 95.46 308,733 69.1267	Sigmas	Nonconformances (Statistical)	% Acceptable (Statistical)	Nonconformances (Motorola)	% Acceptable (Motorola)
		1	317,400	68.26	697,700	30.23
		2		95.46	308,733	69.1267
99.73 66,803 93.3197				99.73	66,803	93.3197
99.9937 6,200 99.38	63 99.9937 6.200 99.38					
	0.57 99.999943 233 99.9767					
	0.5799.99994323399.97670.00299.9999983.499.99966	7	0.000003	≈ 100	0.019	99.9999981
99.9937 6,200 99.38   99.99943 233 99.97		3 4 5 6	0.57 0.002	99.9937 99.999943 99.9999998	6,200 233 3.4	99.38 99.97 99.99
	63 99.9937 6.200 99.38					
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	63 99.9937 6.200 99.38					
		3	0.002	99.9999998	3.4	99,99966
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99.999998 3.4 99.99966	0.57 99.999943 233 99.9767	,	0.000003	≈ 100	0.019	99.9999981
	0.5799.99994323399.97670.00299.9999983.499.99966		0.000003	~ 100	0.019	
9999998 34 999966	0.57 99.999943 233 99.9767			≈ 100		



