CONTENT

		Page
Fore	eword	vii
Preface		xiii
1.	Why Improve?	1
	Introduction	1
	Limited Goals	2
	Japanese Quality Standards	2
	Quality – The Worldwide Battleground of the 80s	4
	The Customer is King	5
	Good Enough is Not Good Enough	6
	The improvement Process	8
2.	The Improvement Process	10
	Introduction	10
	Ten Basic Activities	11
	Does The Process Work?	15
	Ten Fundamental Requirements	16
3.	Top-Management Action	17
	Introduction	17
	Improvement Needs Analysis	18
	Executive Inputs	19
	Potential Savings	20
	Company president Participation	21
	Management Survey The Improvement Czar	21 22
	Performance Standard	23
	Quality Policy	24
	Company Directives and Policies	26
	Management and Employee Opinion Survey	27
	From The Top	29
4.	The Improvement Steering Council	31
	Introduction	31
	First Executive Meeting	31
	Executive Improvement Team	35
	Improvement Steering Council	35
	Council Activities	38
	Just-in-time Stock Management	53
5.	Management Participation	56
	Introduction	56
	The Manager's Role in the Improvement Process	56
	The Improvement Stairway	60
	Introductory Management Meeting	61
	Participative Management	62
	Management Education	68
	Management Improvement Teams	75
	Two Types of Problems	79 70
	Customer Contact Job Descriptions and Employee Training	79 80
	Self-Assessment	81
	SOII / IUDOUDINOIII	01

	Staying With it	84
6.	Team Participation	85
	Introduction	85
	Structuring Team Building Into the Present Management Team	86
	Management First	87
	What Are Teams?	87
	Department Improvement Teams	88
	Quality Circles	97
	Process Improvement Teams	101
	Task Forces	102
	Measurements	103
	Education for Teams	104
	Problem Solving	106
	Department quest-for –Excellence Levels Team Communications	113 115
7.	Individual Involvement	117
	Introduction	117
	Respect for the Individual	118
	Training the Individual	118
	Personal Goal Setting and Measurement	119
	Pay for Performance	124
	Career Development and Planning	124
	Suggestion Program	128
	Job Improvement Program	131
	Request for Corrective Action	133
	Back to Basics	133
8.	System Improvement	135
	Introduction	135
	Process Management	136
	Process Improvement Teams	138
	Statistical Process control	140 141
	The Process Cycle Systems Engineering	141
	Process Qualification	146
	Just-in-Time Stocking	149
	Continuous Improvement Phase	150
	Process Engineering	152
	Reporting	152
9.	Supplier Involvement	155
٦.	Introduction	155
	Fewer suppliers	156
	Long-Term Contracts	158
	Design Review	159
	Supplier Seminars	160
	Process Controls	161
	Incentive Programs	164
	Source Auditors	166
	Supplier Surveys	167
	Initial Supplier Qualification	169
	Supplier Quality Reports	171
	Supplier Ratings	173
10.	Systems Assurance	175
	Introduction	175
	The New Quality Assurance Organization	176
	Systems Assurance Organization	177

11.	The Long and Short of It	182
	Introduction	182
	The Planning Cycle	183
	Short-Range Quality Improvement Plan	188
12.	Recognition	190
	Introduction	190
	Ingredients of a Company Recognition Process	190
	Financial Compensation	191
	Monetary Awards	198
	Individual Public Recognition	201
	Group Recognition	202
	Private Recognition	203
Apper	ndix A Reporting and Using Measurement Data	205
	ndix B Statistical Process Control	222
Sugge	ested Readings	225