

# Our Journey Towards Performance Excellence

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### What is Performance Excellence?



- A systems approach to business excellence
- A commitment to an ongoing journey of Continuous Improvement towards Value Creation
- A framework that has an ever-evolving set of results focused criteria
- It helps make sense of and connects everything that demands attention





# Motorola Commercial, Government & Industrial Solutions Sector (CGISS)



- Oldest Motorola Sector
  - 14,735 Associates Worldwide
- \$4 Billion Annual Revenue
  - 27 Million User Worldwide
  - 7100 Points of Presence Worldwide
- Mission Critical Communication And Information Solutions
  - Handsets to Networks





### What We Stand For...



### **Our Values**

- Constant Respect for People
- Uncompromising Integrity in Everything We Do

75 Years Strong!





### Sample of Customers Worldwide

#### **North America**

- FBI
- State of Michigan
- U.S. Dept. of Defense
- L. A. Police Dept.
- U.S. Customs
- City of Chicago
- Hydro-Quebec, Canada
- City of New York

# Europe, Middle-East and Africa

- mmO2 Airwave, UK
- London Underground
- C2000, Netherlands
- Telefonica, Spain
- Capetown Metro, South Africa
- State of Vatican City
- Lancashire, UK

#### **Latin America**

- Electro Paulo, Brazil
- PDVSA, Venezuela
- Petroleos Mexicanos
- Colombia National Police
- Carabineros, Chile
- Jalisco State, Mexico

#### Asia-Pacific

- Beijing Light Rail
- Korea National Police

Malcolm Baldrige

National Quality

2002 Award Recipient

- Shanghai Police, China
- Korea High-Speed Rail
- Beijing Telecom
- Singapore Mass Rapid Transit
- Hong Kong Police

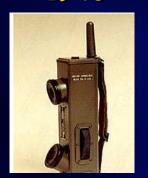




# Heritage of Innovation and Leadership



1940



1<sup>st</sup> Two-Way Radio 1964



1<sup>st</sup> Pager

1983



1<sup>st</sup> Portable Cellular Phone

1995



Totally
Integrated
Wireless,
Data and
Messaging
Unit

1996



Consumer Two-way Radio 1998



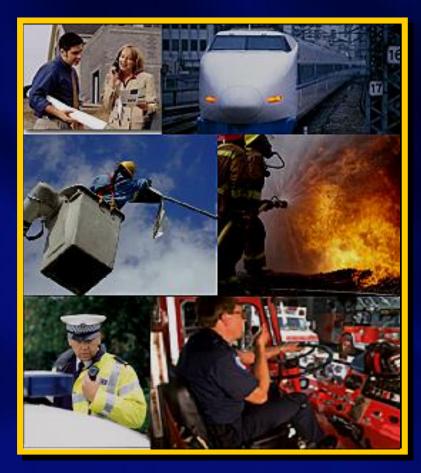
Digital
Private Radio
Networks



## **Key Success Factors**



- Customer Intimacy
- Operational Excellence
- Technology Supremacy





### **Customer Intimacy**



#### Single Area of Focus: Customer

- Ability To Build Strong Relationships With Customers
  - Customer-Focused Employees
- Anticipating Customer Needs Before They Do
- "Trusted Partnerships"
  - Extremely Strong Brand Recognition
- Commitment To Customer Life Cycle Support





### Operational Excellence



- Process Driven Culture
  - 6 Sigma
- Best-In-Class Performance
  - # 1 in Customer Satisfaction
  - # 1 in Market Share
  - # 1 in Quality





### **Technology Supremacy**



#### Where We Excel

- Dedication to Helping Customers Be Successful
  - 640 Digital Systems in 65 Countries
- Commitment to Worldwide Standards
- Development of Technology
  - First To Market
  - Most Complete Mission Critical Solutions





# Why Pursue Performance Excellence?





Leadership





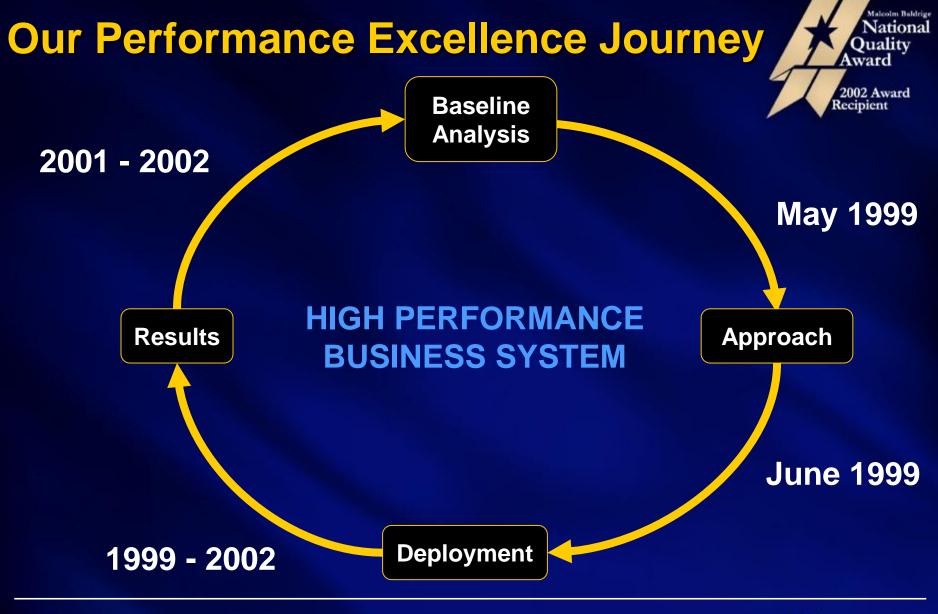
### **Alignment Results in Success**















### Role of The Senior Leader



1.1.a.1: How do senior leaders set and deploy organizational values, short-and longerterm directions, and performance expectations, including a focus on creating and balancing value for customers and other stakeholders? Include how senior leaders communicate values, directions, and expectations through your leadership system and to all employees.





# Performance Excellence Scorecard



Performance Excellence Scorecard				
Strategic Direction		Performance Measurement		
Vision	Current Year Initiatives	Business Processes	Business Results	
Strategic Objectives				
Corp. CGISS	Group Division			





## Align the Entire Organization



ALIGN OBJECT-VES/GOALS

Vision

Strategy

**Scorecard Initiatives** 

**Performance** Measurement

Communicate

Personal Commitment

**Performance** Review

Reward & Recognition

- Strategy Creates Performance **Excellence Scorecard Initiatives**
- Scorecards Cascaded Throughout The Organization
- Organizational And Individual Goals Aligned Through **Personal Commitment**
- Reward And Recognition Directly Linked To Scorecard Results





# **Individual Personal Commitment**



### 14,735 people make a Personal Commitment

**Differential** Summary Checkpoint Checkpoint **Planning** Checkpoint Investment Behavioral **Individual Goals Metrics** Rewards Goals Jan - Mar Oct - Dec Dec - Jan Feb - Mar **July 15** Sept 30





# Leadership Creating & Balancing Value for Stakeholders



**Suppliers** Communities **Shareholders Customers Employees SSess Strategic Planning Process** AII **CGISS** Corporate **Scorecard Scorecard Associates** Deploy Personal ∞ Set Commitment Communicate Compensation **Shareholders** Communities **Customers Suppliers Employees** & Rewards





#### **Customer Results**



- High Level of Top 2 Box Customer Satisfaction in North American Region Over the Last Three Years. Customer Satisfaction Has Exceeded 91%
- Call Center Customer Service Satisfaction Consistently Reached 99% Satisfied.
- Best-in-Class Radio Manufacturer With Perception Ratings 20%+ Higher Than Competitors in Europe and U.S.



# Financial and Market Results (vs. Competitive Baskets)



- Return on Assets Sustained Superior Performance
- Accounts Receivable Weeks Reduced (Improved) 51% Over the Previous Year
  - (2002 vs. 2001)
- Order to Cash Cycle Time Improved 74% Between 1997 and 2001
- Served Market Share Leader





#### **Human Resources Results**



- 100% of Top Talent Retained
- Employee Surveys Reflect:
  - 25 Point Improvement in "Employee Understands Division Performance Excellence Scorecard"
  - 20 Point Improvement "Employee Goals Linked to Division Scorecard"
  - 6 Points Better Than Benchmark for "Are You Proud to Be an Employee of CGISS"





### **Supplier and Community Results**



- September 11, 2002 Crisis
  - Delivered Communications Products, Systems, and Accessories.
     "Superb Response", said Customers
- Community Outreach/Diversity
  - Increased United Way Employee Contributions 24% Since 1999
  - Named Association for Individual Development (AID) Contractor of the Year for Providing Skills Training and Work Experience
- Education Outreach
  - China Project Hope Established 40 Primary Schools in Rural China
  - Israel Education 2000 Forum –Increased Engineering Graduates 4X
- Environment
  - Green Malaysia Program Received Malaysia Hibiscus Award for Recycling Seven Metric Tons of Batteries





# System & Product Development or "M-Gates"

7	Malcolm Baldrige
	National
	Quality Award
	Award
	2002 Award Recipient
	Recipient

Intelligence and Development M15-M13  Portfolio Planning M12-M11  Project Implementation M6-M3  Closeout M2-M0
() Customers
Technology / Innovation
Program Management
() Engineering
() Marketing
Supply Chain – Manufacturing / Vendors
() Business Management
Training / Documentation
Regulatory – Safety / Environmental
() Regulatory – Standards / Spectrum



### What's Next On Our Journey?



- Commitment to Stewardship
- Feedback Highlighted Opportunities for Improvement
- Rising Stakeholders Expectations Creates Need for Innovation and Agility

