



Dr. Nancy Crews Custom Manufacturing & Engineering™



Overview

- Mature and robust small business (WOSB and SDB) located in Tampa Bay, Florida's 10th Congressional District
- Develop organic products and excel in build-to-spec work for turnkey design, test, and production deliveries
- Product focus is on Power Conversion and Power Management and Distribution products; and Remote Ground Sensors and Embedded Sensors
- Successful SBIR/STTR R&D participant since 1998. 14 Phase I and 9 Phase II projects with 7 Phase III transitions thus far



PM-MEP



Rolls-Royce

Jorge Scientific, Inc.



RDECOM



Homeland Security

PEO-EIS

CECOM

PEO-C3T

PEO-IEW&S

CERDEC



NORTHROP GRUMMAN



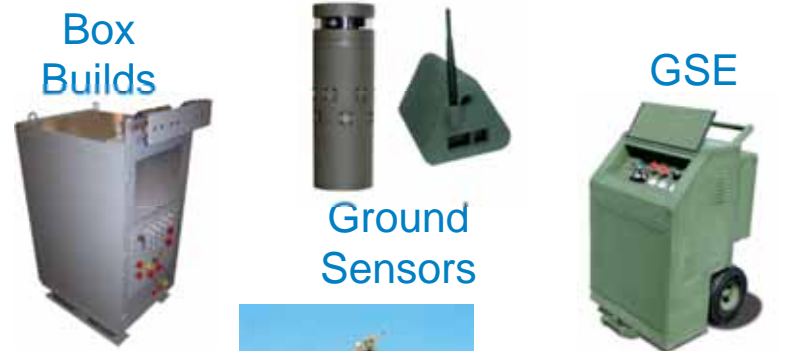
Raytheon

DMEA



Products & Services

- Integrated Power Supplies
- Power Distribution & Management Assemblies
- Small Sensor Nodes & Embedded Sensors Networks
- Box Builds, Electronic Modules, Electro-Mechanical Assemblies
- Custom Vehicle/Shelter Integration and Installation
- Custom Ground Support Equipment
- Special Test Equipment, Custom Factory Testers



Test Equipment



Shelter Integration



Platform Integration

Win # 1 – AS9100 in 3 Months

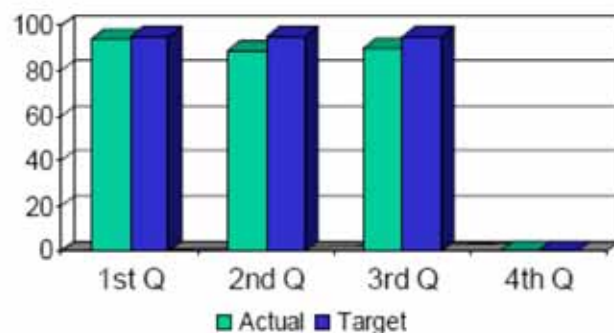
- Metrics Before: Fully Compliant ISO 9000 System
- After: Integrated 20 new AS9100 and 18 new SEA Documents
- Achieved through GAP Analysis & Process
- One Quality System incorporating ISO, AS9100 based on Lean Principles
- Well planned integration with employee involvement
- Products to the market faster

Win #2 – Leadership & Culture

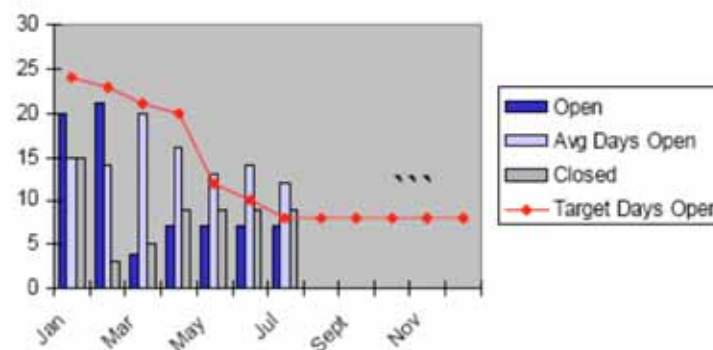
- ✈ Before: Corporate Scorecards
- ✈ After: Personal Scorecards measuring accountability
- ✈ Incorporates three business and one training goals – reviewed weekly
- ✈ Everyone drives toward same goals – broken out in a way that individual can improve
- ✈ Developing sense of employee accountability
- ✈ Improved customer satisfaction

Balanced Scorecard, Quality

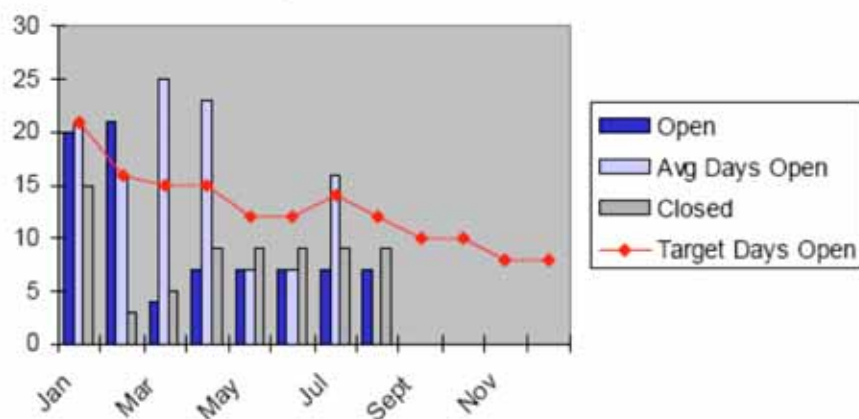
1st Pass Yield



Open/Closed PCARs



Open/Closed NCMRs

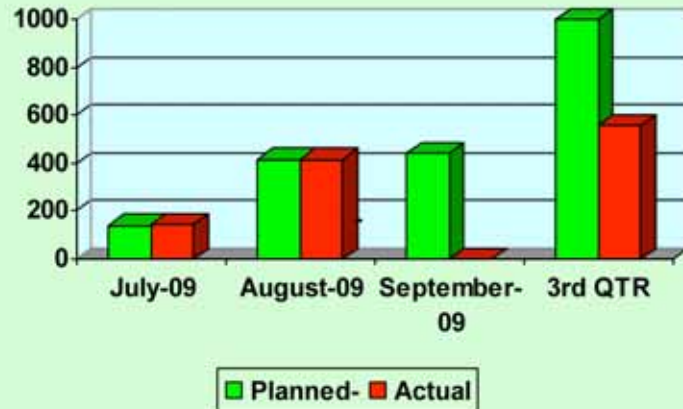


TRAINING	PLANNED HOURS	ACTUAL HOURS
RFQ/101	2	0
Basis Of Estimate	2	2
Sim. Eng	2	0
Product Train/Power & Sensors	8	0
Contract Review	2	2

Balanced Scorecard, Engineering

Sales Revenue

100% 3rd QTR



Milestones

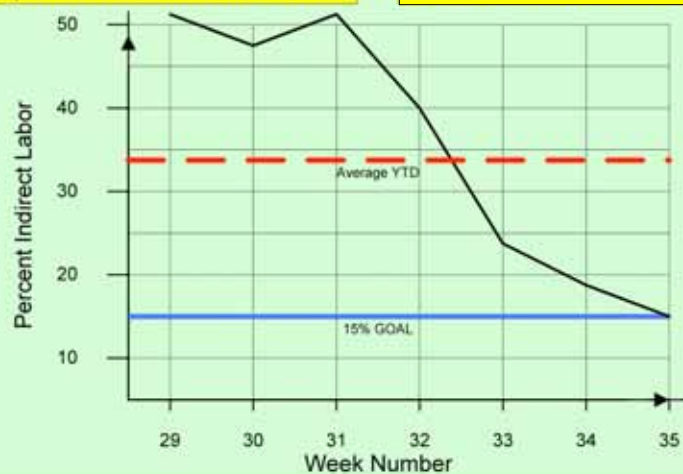
80 % Complete

Program	Planned	Achieved
*I40/I100	August 30, 2009	August 30, 2009
*IPM	September 12, 2009	
*TPS ECP	August 30, 2009	August 30, 2009
*Stat TRNR	August 30, 2009	August 30, 2009
PA's	August 5, 2009	August 5, 2009

- * Revenue Dependent

Department Indirect Labor

100% YTD

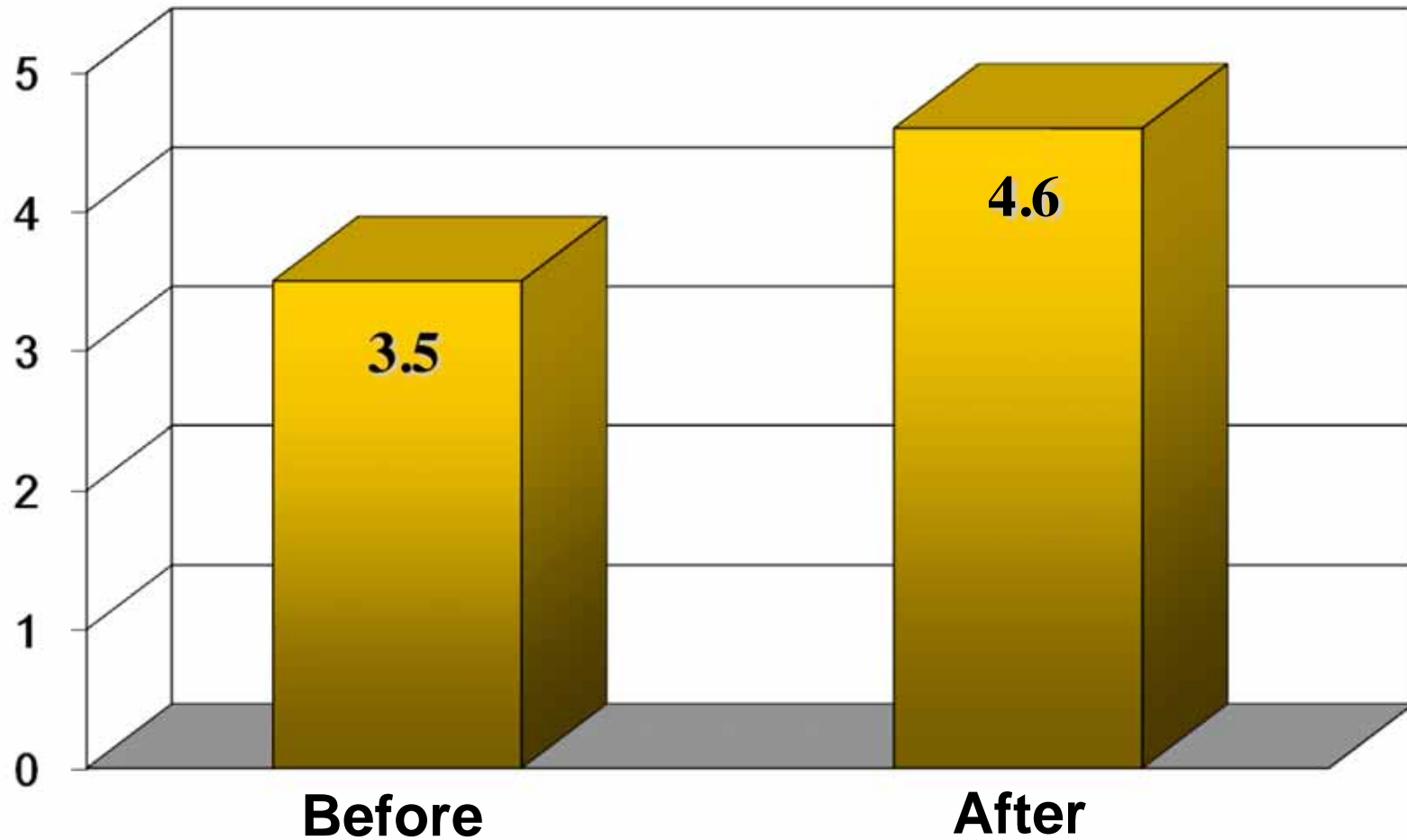


Training

100 % Complete

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Customer Satisfaction



2009 Results

- ✈ Maintained 2008 revenue in a down economy
- ✈ Improved profitability - .5%
- ✈ Improved on time delivery - 10%
- ✈ Improved customer satisfaction - 31%

Thank You



**2904 44th Avenue North
St. Petersburg, FL 33714
(727) 547-9799 Main
(727) 541-8822 Fax**

**Dr. Nancy Crews
President
(727) 547-9799 Ext 1801
(727) 541-8822 Fax**

**Fred Munro
Vice President
(727) 547-9799 Ext 1806
(727) 541-8822 Fax**

[*www.custom-mfg-eng.com*](http://www.custom-mfg-eng.com)



Supplier Keynotes Presentation