

# SUPPLIER PARTNERSHIP

### **TOPICS OF TODAYS DISCUSSION**

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## **INTRODUCTION**



Organization and suppliers have the same goal – to satisfy the end user.

- Working with supplier in a partnering atmosphere will yield high quality product and services.
- In the 1980s procurement decisions were based on price, awarding contracts to the lowest bidder, sacrificing the quality and timely delivery
- Deming suggested that long term relationship of loyalty and trust should be developed with the supplier to ensure improved products & services.
- Just-in-Time (JIT) concept calls for raw materials and components to be delivered in small quantities only when they are required and not before.

## PARTNERING



Partnering is a long-term commitment between two or more organizations for the purpose of achieving specific business goals & objectives.

- The relationship is based upon trust, dedication to common goals and objectives.
- Benefits include:
  - o Improved Quality,
  - o Increased efficiency,
  - o Lower cost,
  - o Increased opportunity for innovation, &
  - o Continuous improvement of products and services
- > The three key elements of partnering are:
  - o Long-term commitment.
  - o Trust.
  - o Shared vision.

### Long-term commitment



- Long-term commitment provides the needed environment for both parties to work toward continuous improvement.
  - Total organization involvement is necessary, CEO to the workers.
  - Each party contributes its unique strengths to the process.
- > A supplier may only take risks in a long-term commitment.
- Dependency appears as a national consequence in a long term commitment, it is not a sign of weakness, but a sign of strength of the relationship and is necessary for competitive advantage.

## Trust



- > The strength of Partnering is based on fairness and parity.
- Trust enables the resources and knowledge of each partner to be combined to eliminate an adversarial relationship.
- Mutual trust forms the basis for a strong working relationship.
- Open and frequent communication avoids misdirection, disputes and strengthens the relationship.
- The parties may share or integrate resources such as training activities, administrative systems and equipment.

## **Shared Vision**



- Each of the partnering organizations must understand the need to satisfy the final customer.
- There should be an open and candid exchange of needs and expectations.
  - Shared objectives and goals ensure a common direction aligned with each parties' mission.
  - Partners must understand each other's business so that equitable decisions are made.



These decisions must be formulated and implemented as a team.

## SOURCING

There are three types of sourcing:

#### Sole sourcing

- o Organization is forced to use only one supplier.
- Technical specifications, patents, raw material location, etc.
  cause this kind of sourcing.
- Partnering is a natural consequence, to benefit the end user.

#### Multiple sourcing

- Two or more suppliers for an item are used.
- Competition will result in better quality, lower costs and better service.
- o It eliminates disruption of supply due to strikes etc.



### **SOURCING cont'd...**



#### Single sourcing

- A planned decision by the organization to select one supplier for an item when several sources are available.
- Advantages for the organizations include reduced cost, complete accountability, supplier loyalty, partnering and a better end product with less variability.
- Advantages for the supplier include new business from the customer, reduced cost of the business and production processes.
- o It has allowed organization to reduce their supplier base.

## **SUPPLIER SELECTION**



Following are the conditions for the selection and evaluation of suppliers:

- 1. Supplier knows management policy of the organization.
- 2. Stable management system of supplier, respected by others.
- 3. Supplier has the capability of dealing with technological innovations.
- 4. Supplier can supply material meeting quality specifications.
- 5. Supplier has capability to meet the amount of production.
- 6. Supplier can breach corporate secrets.

7.

8.

9.

## **SUPPLIER SELECTION cont'd....**



- The supplier is easily accessible in terms of transpiration and communication.
- The supplier is sincere in implementing the contract provisions.
- The supplier has an effective quality system and improvement program.
- 10. The supplier has a track record of customer satisfaction and organization credibility.

These conditions go beyond evaluating a supplier on the basis of quality, price and delivery.

### PRINCIPLES OF CUSTOMER/SUPPLIER RELATIONS



- Dr. Kaoru Ishikawa has suggested ten principles:
- 1. Customer and supplier are fully responsible for Quality control.
- 2. Customer and supplier should respect each others independence.
- 3. Supplier is entitled to complete information from the customer.
- 4. Non-adversarial contract between customer and supplier is needed for quality, quantity, price, delivery method & payments.
- 5. Supplier should provide quality to meet customers satisfaction.

#### PRINCIPLES OF CUSTOMER/SUPPLIER RELATIONS



- 6. Product quality evaluation methods should be decided by the mutual consent of both the parties.
- 7. Amicable settlement of disputes between customer and supplier should be established in the contract.
- 8. Continuous information exchange will improve the product or service quality.
- 9. To maintain an amicable relationship, both the parties should do procurement, production, and inventory planning.
- 10. Best interest of the end user should be considered while doing business transactions.

# **SUPPLIER CERTIFICATION**



- ASQC has developed the following certification criteria:
- 1. Customer and supplier shall have agreed on specifications which are mutually developed, justifiable, and not ambiguous.
- 2. Supplier shall have no product-related lot rejection for a significant period of time.
- 3. Supplier shall have no non-product related rejections for a stated period of time.
- 4. Supplier shall have no negative non-product related incidents for a stated period of time.
- 5. Supplier shall have a fully documented quality system. (ISO 9000)

# **SUPPLIER CERTIFICATION**



- 6. Supplier shall have successfully passed an on-site system evaluation.
- 7. Supplier must make inspections and tests. (Laboratory results & SPC are used)
- 8. Supplier shall have the ability to timely provide inspection and test data.

Occasionally it may be necessary to decertify a supplier as a result of a major problem.

Benefits of certification include customer/supplier partnership, direct shipment to stock and reduction of supplier numbers to a manageable level.

## **SUPPLIER RATING**



Supplier rating system is based on quality, delivery and other added services.

The objectives of a rating system are:

- o To obtain an overall rating of supplier performance.
- To ensure communication with suppliers in the areas of quality, service, delivery and other desired measures.
- To provide supplier with a detailed and factual record of problems for corrective action.
- To enhance the relationship between the customer and the supplier.

## **RELATIONSHIP DEVELOPMENT**



All the previously discussed issues contribute to the development of the relationship. It includes:

- 1. Inspection
  - The goal is to eliminate or automate the inspection process. It has four phases:
  - o 100% inspection,
  - o Sampling,
  - o Audit, and
  - o Identity check.

## **RELATIONSHIP DEVELOPMENT**



#### 2. Training

All personnel should receive quality awareness and problem solving, technical and safety training.

#### Team approach

Customer/supplier teams are established in areas such as product design, process design and quality system.

#### 4. Recognition and Award

Incentives/recognition in the form of newsletters, letter of accommodation, ensures that suppliers remain committed to a quality improvement strategy.







### QUESTIONS