



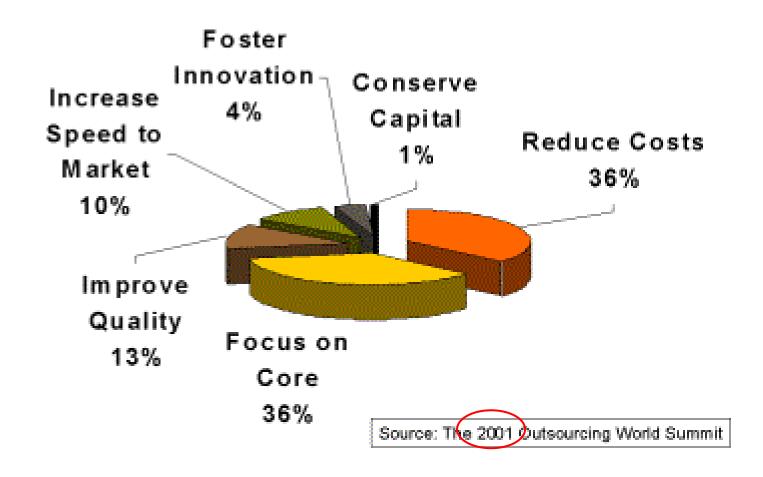


What is Outsourcing?

- Outsourcing -
 - "the strategic use of outside resources to perform activities traditionally handled by internal staff and resources" Dave Griffiths
- Why Outsource?
 - Provide services that are scalable, secure, and efficient, while improving overall service and reducing costs

Why do Companies Outsource?

Top Reasons for Outsourcing







- An "easy way" to increase profits
- Nike, Cisco, Apple outsource most of their manufacturing
 - Each could focus on research, marketing
 - Each has gotten into trouble
 - 2001 Nike reported unexpected profit shortfalls due to inventory problems
 - 2000 Cisco had to write down billions in obsolete inventory
 - 1999 Apple was unable to meet customer demand for new products



Reasons for Outsourcing

Traditional role - reaction to problem

- Reduction and control of costs
- Avoid large capital investment costs
- Insufficient resources available

Modern role – business strategy

- Allows company to focus on their core competencies
- Keeping up with cutting-edge technology
- Creating value for the organization and its customers
- Building partnerships



What Can be Outsourced?

- system integration
- data network
- mainframe data center
- voice network, internet/intranet
- maintenance/repair
- applications development
- e-commerce
- end-user support system



Efficient Managerialism



When to Outsource

PricewaterhouseCoopers Model



Competitive

Non-Competitive



How to Implement Outsourcing

- Program initiation
 - Identify critical and non-critical business activities
 - Identify possible outsource candidates and initiate discussion on options
- Program implementation Operations
 - Transferring staff
 - Service Level Agreement (SLA)
 - Establish communications between partners
 - Actual transfer of the service
 - Establish management procedures







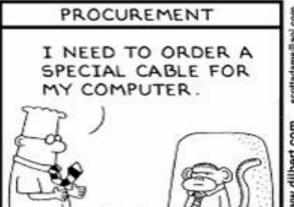
Problems With Outsourcing

- Loss of Control
- Increased cash outflow
- Confidentiality and security
- Selection of supplier
- Too dependent on service provider
- Loss of staff or moral problems
- Time consuming
- Provider may not understand business environment
- Provider slow to react to changes in strategy





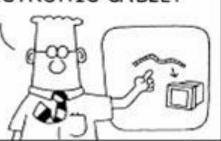
Problems With Outsourcing







MY TECHNOLOGY TEST WAS A HUGE FAILURE BECAUSE I HAD TO USE ROPE AS MY ELECTRONIC CABLE.



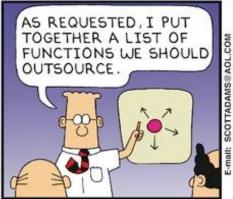
OUR PROCUREMENT MANAGER IS A MONKEY WHO SIGNED AN EXCLUSIVE CABLE CONTRACT WITH A ROPE VENDOR.



I'D RATHER NOT TAKE SIDES UNTIL I HEAR THE MONKEY'S VERSION.



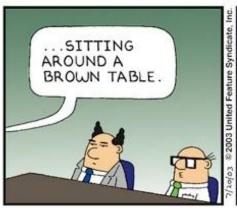


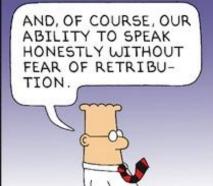


















Example: E-Commerce Hosting Solution

- WAN bandwidth
- IT professionals
- Hardware/Software
- Security issues
- 24/7 support
- Note: This example was created before Cloud Computing existed.
 - How do you think Cloud computing has impacted this business?



E-Commerce Hosting Solution

In-House

Activity costs, inclusive of labor and overhead Raw materials, inclusive of shipping, storage, handling and overhead

Cost of invested capital

+ Estimated impact of outsourcing on costs and revenue

Total cost of performing activity in-house

Outsource

Proposal for outsourcing
Anticipated future pricing adjustments
Additional one time costs of outsourcing

+ Additional on-going costs of outsourcing

Total cost of outsourcing activity



Example: Database Outsourcing

Health Areas

- Clinic
- Preventive Care
- On-going support
- Enhancement Care

Benefits

- Savings of 25% 40%
- Pay-per-gig pricing
- Off-site data storage
- Automated
- Free up server space





Example: Email Outsourcing

"The total cost of ownership for an in-house email system is likely to be in the range of \$200 to \$400 per user per month......

Outsourcing should reduce TCO by 10% to 30%." Ferris Research, June 2001

Typical Services

- Email Hosting
 - Email@yourdomain
 - POP3 access
 - IMAP4 access
 - Outbound SMTP
 - Virus Scanning
 - External POP Access

- 24x7 Web-based Support
- Spell Check
- Email Forwarding
- Unlimited Attachment Size
- Unlimited Storage Folders
- Multiple attachments



Typical Services

Custom Webmail

- Customizable, private-label WebMail interface
- Wireless WAP Access
- Automated User Signups
- Integrated Ad Server
- Customizable to any language in the world
- Programming API's for front and back end system integration





- Companies have now recognised that 'outsource everything' is not optimum
 - Service and quality levels
 - Not as cost effective as calculated (management overhead)
 - Outsource companies get 'wise' to the downsides; insist of volume and product 'ramp' agreements
 - Outsourcing core activities loses company value
 - Job losses / overseas supplier not political acceptable
- BUT... properly managed and good partners
 - Can deliver enhanced customer and client benefit
 - Outsource to skilled partner exploits strengths (not just cost)





- The latest 'fashion' in business is <u>rightsourcing</u>
- Previous desire to 'outsource everything' damaged company value; reduction in share price
- 'Foolish' companies outsourced key strategic value operations and suffered consequences
- Rightsourcing is taking a careful look at customer needs, strategic plans for the company, and recognising core competencies
 - Does this sound like common sense?



Post Lecture 9 Reading Material

Read the following:



CIPS PG Outsourcing Guide



Outsourcing revolution_ Corbett



– Insourcing: Manufacturing - A Viable Solution in a Global Economy?

Skim

Read

Understand

Critique