KCTMC2003 한국콜센터기술경영컨퍼런스
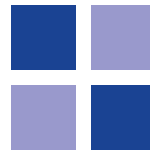
CRM   BPO
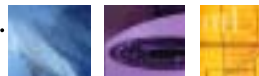
2003.   12.   02.

yangchoi@inwoo.co.kr

BPO(Business Processing Outsourcing)

-
  - **_(IT)_** _____

    _____   _____   ___

    _____   (Halvey & Melby, 2000)

) BPO

Strategy

Management

Business Process

Application

IT Infrastructure

■	■
■	■ IT
■	
	■
■	

(IDC, 2002)

BPO

일반관리
(Administration)

재무
(Finance)

인적자원관리
(HR)

간접조달
(Indirect Procurement)

과금
(Billing)

지불서비스
(Payment Service)

창고/재고 관리

직접 조달

운송/물류

R & D

계약생산
(Contract Manufacturing)

품질관리
(Quality Control)

고객선정
(Customer Selection)

고객획득
(Customer Acquisition)

고객유지
(Customer Retention)

고객 확장
(Customer Extension)

공급사슬관리	운영 (Operation)	비즈니스 관리 (Biz. Administration)	영업, 마케팅 및 고객관리
Business Process Outsourcing			**CRM BPO**

(Gartner Research, 2002)

BPO Positioning

Delivery Model

Outsourcing — **ASPs** — **BPOs**

Integration — **System Integrators**

Consulting

IT Services Providers

Accounting Firms

Biz Consulting Firms

Technology — Process — People

Components
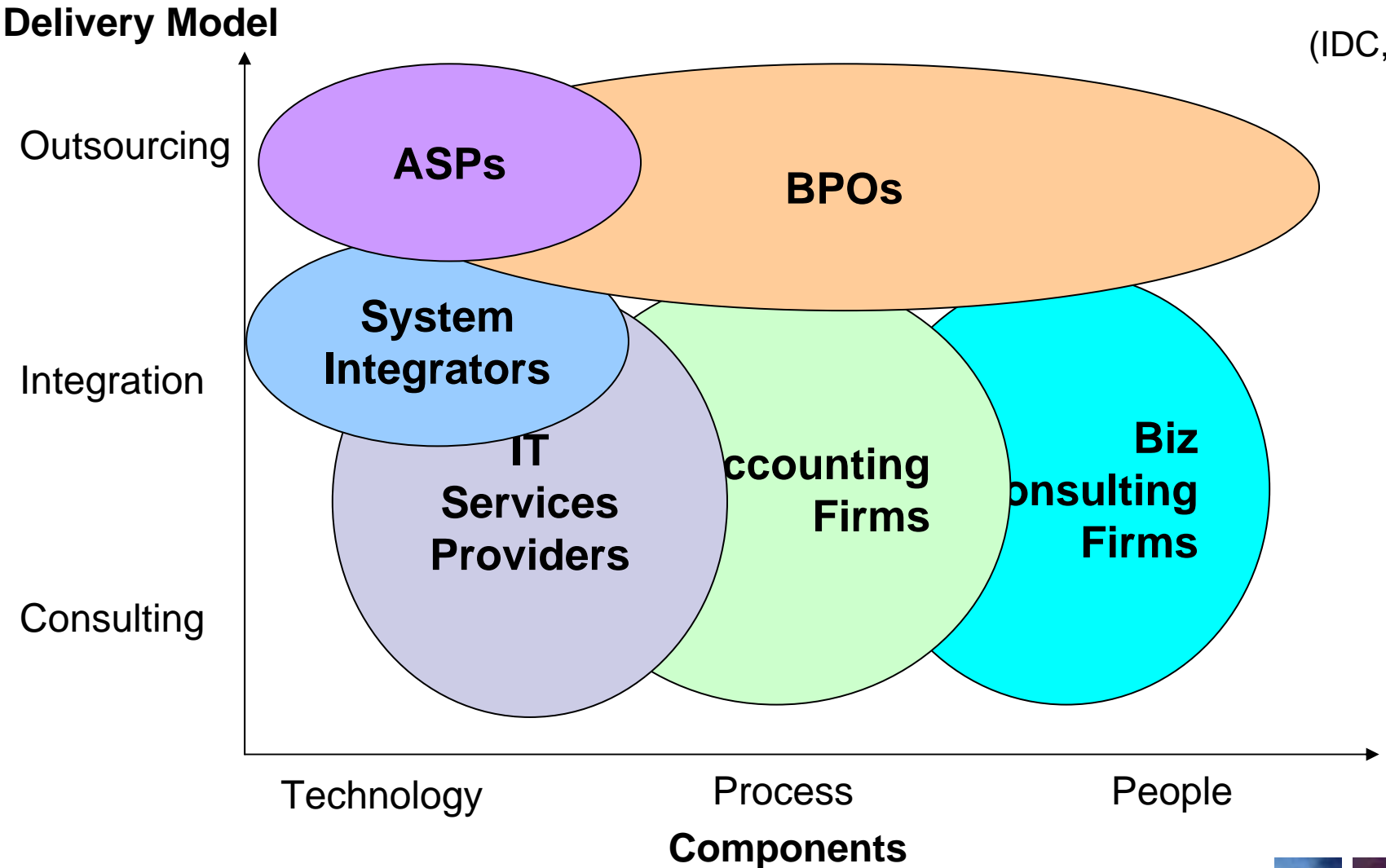
BPO
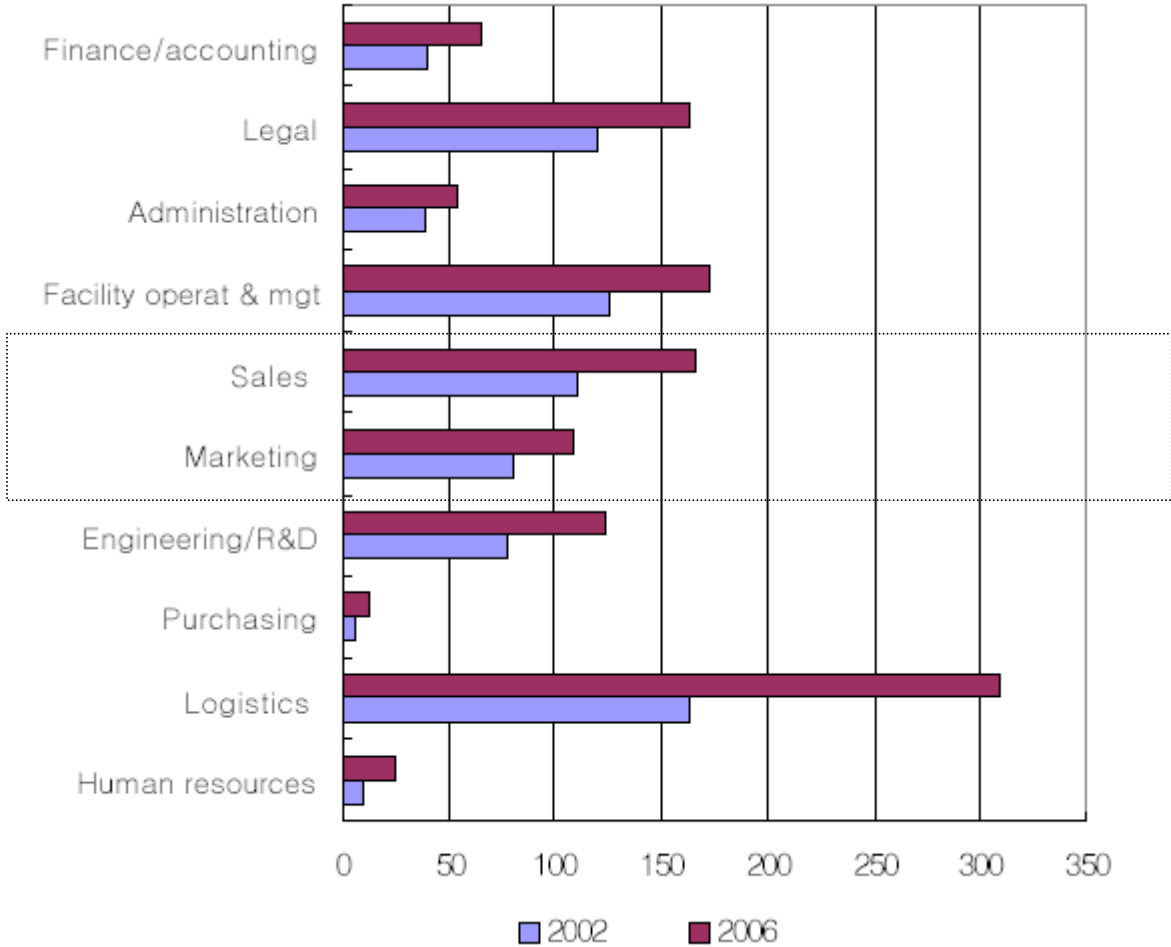
CRM
- 2002, US$192B
- 2006, US$274B
- CAGR: 9.2%

CRM BPO Framework

Services

Customer Care | Sales | Marketing

| Contact Center Services | Technical Support Services | Fulfillment Services | Health Care Services | Lead Generation Services | Tele-sales Services | Order Processing Services | Loyalty Services | DB Marketing Services | Data Input/ Mgmt Services | Data Mining Services | Market Survey Services |

Horizontal Services

| Call Center Clinic | Training | Quality Assurance | Consulting | System Implementation |

Methodology

Quality Management Methodology

| People Management | Process Management | Performance Management |

Technology

Infrastructure

| Space | PABX | IVR | CTI | Rec | ERMS | CRM | Report |

BPO

BPO				
Business Objectives		RFI		
Outsourcing Objectives	Benchmarking		/	KPI
	SOW	RFP		/
	Communication Plan			

COPC-2000® Standard

- COPC : Customer Operations Performance Center (http://www.copc.com)

KCRP	Description	Required Internal Metrics
Implementing new products, services, programs, and needs	Planning for and implementing new clients, as well as new products, services or programs for new or existing clients (see Item 2.2)	1. On Time (e.g., On Time new program set-up)
Processing end-user calls	Answering end-user pre-sale and post-sale inquiries and processing end-user orders received by phone.	2. On Time- Must track either Service Level (i.e., percent of calls answered within target time period) or Average Speed of Answer (ASA). 3. Abandonment Rate 4. Accuracy (e.g., defect rate of calls monitored) 5. Call Quality (e.g., overall call monitoring score) 6. Volume (e.g., number of calls received per period) 7. Efficiency- Must track a minimum of 3 metrics (e.g., average talk time, after call work, hold time, cost per call)
Processing non-electronic transactions	Processing faxes, mail, and other non-electronic transactions.	8. On Time (e.g., On Time fax order entry) 9. Backlog (e.g., aging of faxes that are late) 10. Accuracy (e.g., order entry defect rate) 11. Volume (e.g., number of faxes received per period) 12. Efficiency (e.g., average processing time per transaction, transactions processed per hour, cost per transaction)
Processing electronic transactions	Processing e-mail, web-based, or other electronic transactions. This does not include bulk transactions provided direct from clients (see below).	13. On Time (e.g., On Time e-mail order entry) 14. Backlog (e.g., aging of e-mails that are late) 15. Accuracy (e.g., web response defect rate) 16. Volume (e.g., number of web inquiries received per period) 17. Efficiency (e.g., average processing time per transaction, transactions processed per hour, cost per transaction)
Processing transactions direct from clients	Processing transactions that are received in bulk from clients. These can be received either electronically or manually.	18. On Time (e.g., On Time application processing) 19. Backlog (e.g., aging of applications that are late) 20. Accuracy (e.g., defect rate) 21. Volume (e.g., number of transactions received per period)

KCRP	Description	Required Internal Metrics
Processing end-user payments	Processing cash, check, credit card, and other monetary transactions for end users on behalf of clients. Might also include invoicing end users.	22. On Time (e.g., On Time credit card processing) 23. Backlog (e.g., aging of checks not yet processed) 24. Accuracy (e.g., check processing defect rate) 25. Volume (e.g., number of checks received per period) 26. Efficiency (e.g., average processing time per transaction, transactions processed per hour, cost per transaction)
Processing exceptions	Processing what is typically referred to as "non-compliant" transactions (e.g., checks over/short, incomplete applications, incomplete orders).	27. On Time (e.g., On Time processing) 28. Backlog (e.g., aging of exceptions) 29. Accuracy (e.g., exceptions processing defect rate) 30. Volume (e.g., number of exceptions received per period)
Reporting performance to clients	Reporting information as required by clients. Commonly referred to as daily, weekly, or monthly reports.	31. On Time (e.g., percent reports sent On Time) 32. Backlog (e.g., aging of reports that are late) 33. Accuracy (e.g., report defect rate)
Invoicing clients	Invoicing clients for services rendered.	34. On Time (e.g., On Time invoicing) 35. Backlog (e.g., aging of invoices that are late) 36. External Accuracy (e.g., value of credits as percent of value invoiced) 37. Internal Accuracy (e.g., error rate found by internal review of invoices)
KSP	**Description**	**Required Internal Metrics**
Telecommunications	Providing and maintaining telecommunications hardware, software and services (e.g., long distance service, local line service, telecommunication switch, CSR phones, call management software).	38. On Time (e.g., On Time response to problems or requests for service) 39. Uptime/Accessibility (e.g., percent of time the system is fully functional, percent of time lines are fully available)
Messaging information systems	Providing and maintaining hardware and software supporting the information systems (e.g., order management system, knowledge base, CSR terminals or personal computers).	40. On Time (e.g., On Time response to problems or requests for service) 41. Uptime/Accessibility (e.g., percent of time the system is fully functional)
Forecasting volume	Projecting transaction volume in order to ensure sufficient capacity exists to meet service requirements at an optimal efficiency.	42. Accuracy (e.g., actual vs. forecasted transaction volume)
Recruiting/Hiring	Acquiring the necessary human resources to meet the staffing needs of the operation	43. On Time (e.g., percent of staffing requests filled by the targeted date) 44. Quality (e.g., percent of staff which successfully complete new-hire training program)

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- References
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-
- (COPC, ISO ….)
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Case Study

- **A** **Marketing Services**

Customer	Online Marketing Services (EMS)		Marketing Support Services	
	Customer/Partner Care Services	(주)인우기술 Inwoo Tech Inc.	Data Processing/ Mining Services	**A**
Partner	PRM Service (ERMS)		Reporting	

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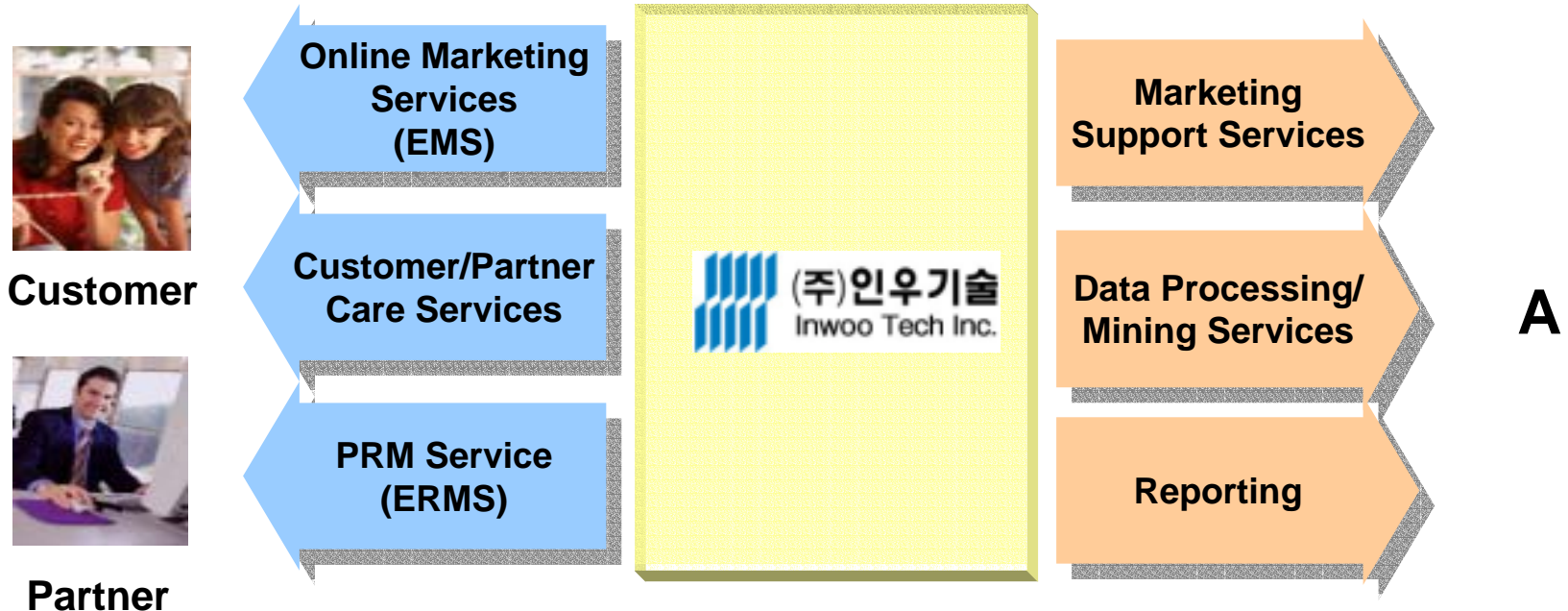
Case Study

- B   Customer Care Services

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                        │ Call Center  │         │      │
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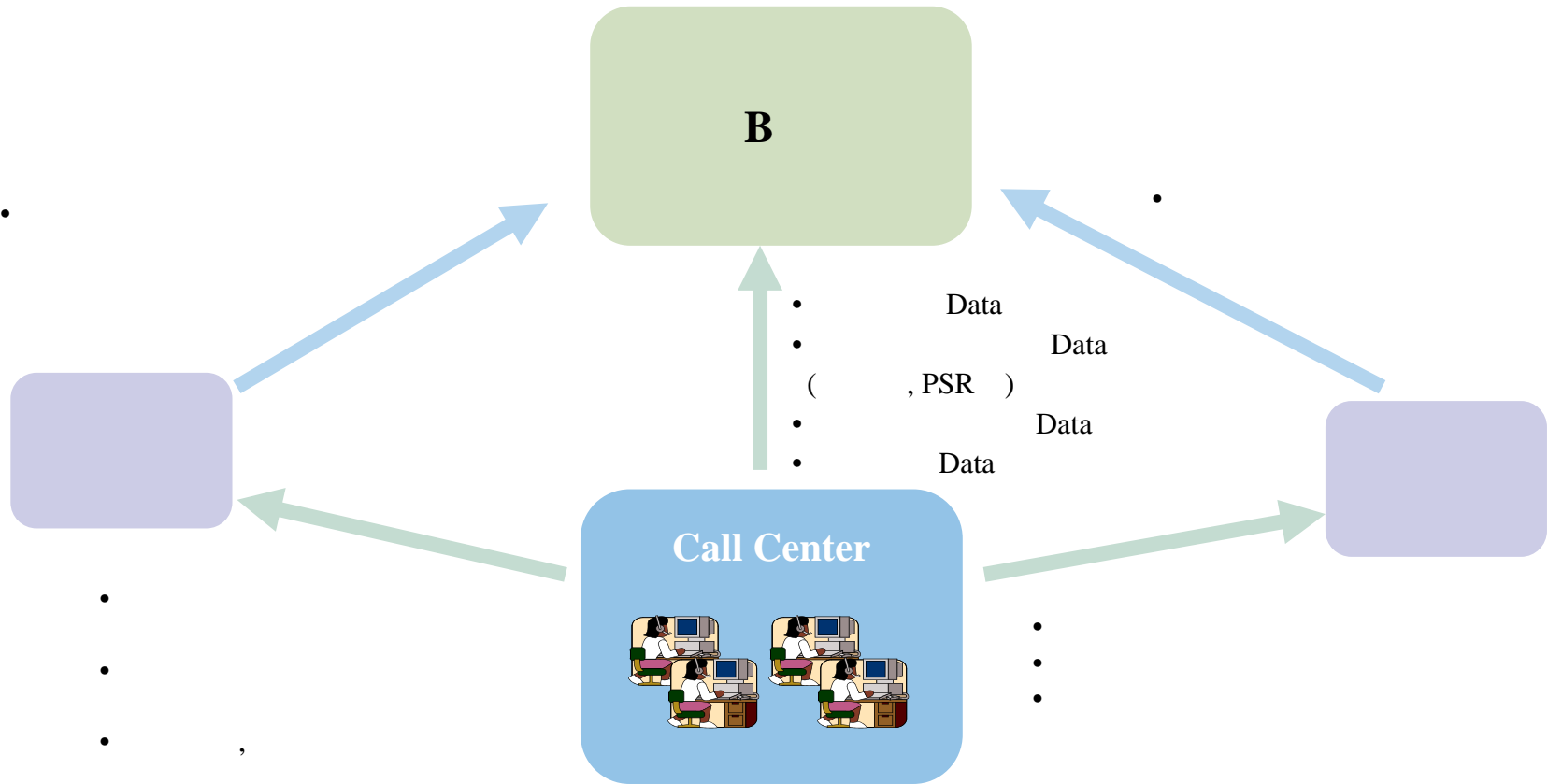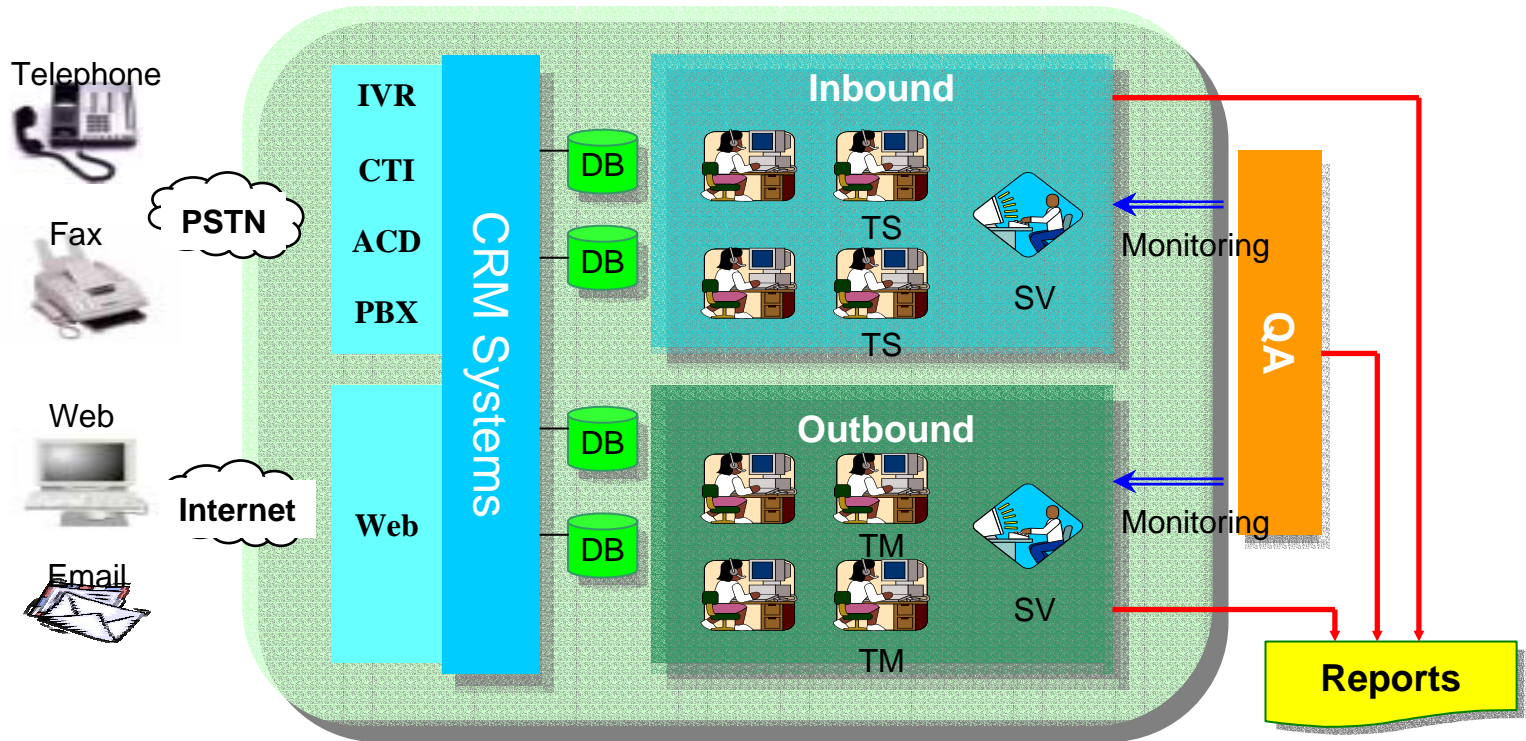
Case Study

- C   Telesales Services