# PHLIPS

#### **Global Customer Services**

**Greg Sebasky** 

Analysts' Meeting June 15th, 2005



Agenda

### **Market Intro**

### **Financial Results**

### Services Strategy

### Refurbishment

**Philips Medical Systems** 

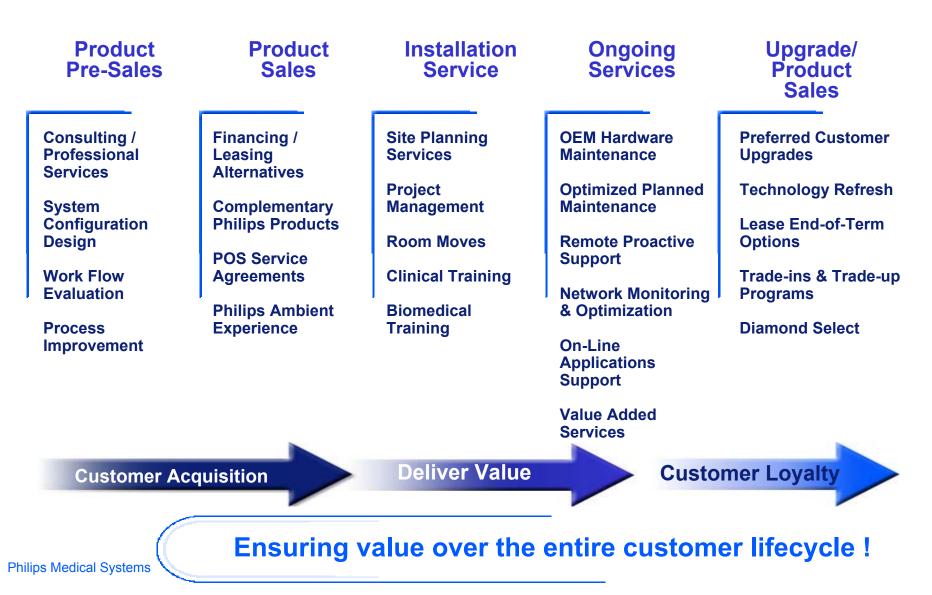
Summary

### Philips Medical Systems Portfolio – 2004 Results



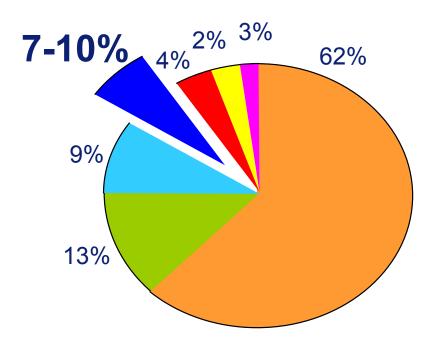
#### **Services 26% of Revenue and Growing**

#### Lifecycle Services



#### PHILIPS

# Cash expenditure for Healthcare Organizations (USA)

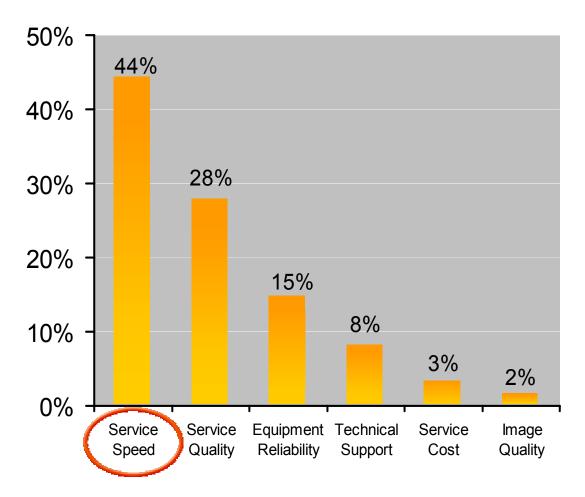


Primary Care Services*
Prescription Drugs
Nursing Home & Home Healthcare
Medical Equipment & Devices
Government Public Health Activities
IT in Healthcare
Research
* Largely physician salaries and cost
of hospitalization

Medical Equipment Capital & Servicing is a significant cash outlay for hospitals

Philips Medical Systems

### What Do Customers Value?



"What is the single most important thing your manufacturer can do to make you completely happy with their service?"

(IMV Survey 2004)

Service velocity is key to securing loyalty!

# Philips Customer Service... delivering what the customer wants



2004 IMV ServiceTrak <sup>™</sup> Ranking	
Diagnostic Imaging: All Systems	#1
XR – All Systems	#1
XR - General	#1
XR - Cardiology	#1
XR - RF	#1
Ultrasound - All Systems	#1
Ultrasound - Cardiology	#1
Ultrasound - Rad/OB-GYN	#1
Patient Monitoring Systems	#1
Multi-Vendor Services	#1

IMV Annual ServiceTrak<sup>™</sup>, Survey Ratings - 2004

Philips Ranked #1 in 10 out of 18 Product Categories

#### PHILIPS

#### Philips Customer Service... delivering what the customer wants



The power of choice in a comple healthcare environment

Philips Leads the Industry In Service Performance Customers ranked Philips Medical Systems #1 in overall service performance in the 2004 ServiceTrak\*\* Imaging -- All Systems survey. P was rated the top vendor in the Service Trak su of more than 7,500 respondents using more th 6,700 imaging systems across multiple modali (Computed Tomography, Magnetic Resonan Imaging, Nuclear Medicine, Positron Emissio Tomography, Ultrasound and X-ray).

Philps Custom

Align also received top

edulogy, Xeay corrá Radiography,

ray Radiographyl un occepy, Ultranound

serve, and in the

ors in Overall Servic

Services ranked #1 Customers were asked to rate manufacturers b on more than 33 performance factors across th product ownership lifecycle, including; satisfi emance for X-ray with service, satisfaction with service engineer desk support, installation and training, satisfa with manufacturer, and system performance.

edning: Ukrowski In addition to receiving the #1 ranking for ow adography/OB-GYH, alere Monauring service performance. Philips was ranked #1 by customers in 19 out of 33 performance factors Philips outperformed the industry average in enound - All Systems, 26 factors. This performance reflects the company's commitment to continually improving service Vendor Service to customers

	s Medical Systems #1 in ng — All Systems	Diamostic Imaging Ranking
Satisfac	tion with OEM Service	
Overall?	Service Performance	#1
Service I	ollow-Up	irt.
Service I	Performance Relative to Charge	i1
	tion with Service Engineer	
Timeline	ss of Returning Initial Phone Call	81
Effective	Troubleshooting on Phone	art .
Timeline	ss of Arrival On-Site	irt.
Meeting	Commitments	81
Service 8	ingineer Competence	ert.
Service I	ngineer Attitude	#1
Help D	esi: Telephone Support	
Solving P	voblems on the Phone	81
Meeting	Commitments	in
Effective	ness of Phone Troubleshooting	81
Remote	Dial-In Diagnostic Support	The same
Satisfacti	on with Remote Diagnostics	ert
Satisfac	tion with Manufacturer	
Effective	ness in ResolvingAny Problems	irt
Fair Value	e of Replacement Parts	ert.
System	Performance	
System E	ase of Use	int
Relabilit	y of Software	art .
Installa	tion and Training	
Operatio	yg Manual	art.

#### PHILIPS

Training - Response to Inquiries art

Satisfaction with OEM Service	
Overall Service Performance	#1
Service Follow-Up	#1
Service Performance Relative to Charge	#1
Satisfaction with Service Engineer	
Timeliness of Returning Initial Phone Calls	#1
Effective Troubleshooting on Phone	#1
Timeliness of Arrival On-Site	#1
Meeting Commitments	#1
Service Engineer Competence	#1
Service Engineer Attitude	#1
Help Desk Telephone Support	
Solving Problems on the Phone	#1
Meeting Commitments	#1
Effectiveness of Phone Troubleshooting	#1
Remote Dial-In Diagnostic Support	
Satisfaction with Remote Diagnostics Satisfaction with Manufacturer	#1
Satisfaction with Manufacturer	
Effectiveness in Resolving Any Problems	#1
Fair Value of Replacement Parts	#1
System Performance	
System Ease of Use	#1
Reliability of Software	#1
Installation and Training	
Operating Manual	#1
Training-Response to Inquiries	#1

IMV Annual ServiceTrak<sup>™</sup>, Survey Ratings - 2004

Philips Ranked #1 in 19 out of 33 Performance Factors



Agenda

#### Market Intro

#### **Financial Results**

### Services Strategy

### Refurbishment

**Philips Medical Systems** 

Summary

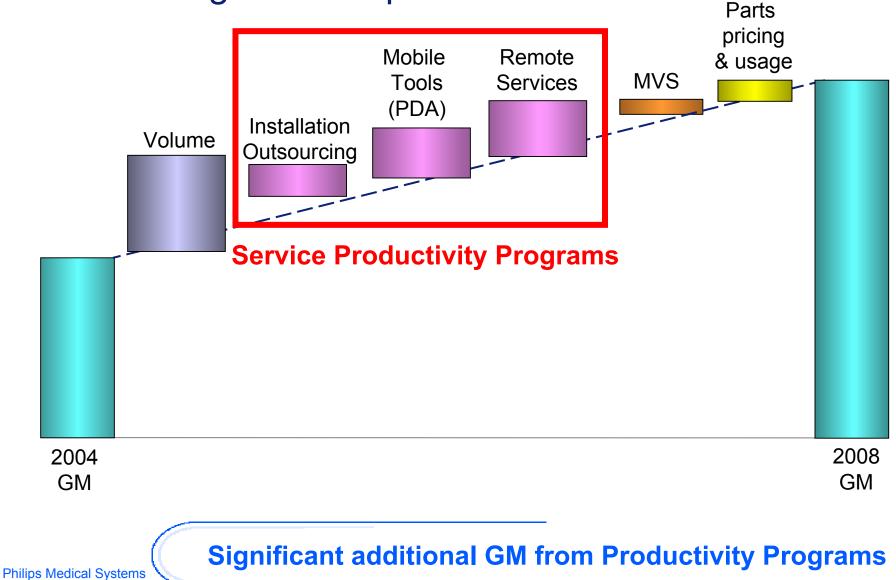
# Revenue, Gross Margin (CAGR '02-'04)



Philips Medical Systems

10

### **Gross Margin Development**





Agenda

#### Market Intro

### **Financial Results**

### **Services Strategy**

### Refurbishment

**Philips Medical Systems** 

Summary

### **Global Customer Services Strategy**

#### **Operational Excellence**

Growth

- Contract Capture Rate
- Transactional Sales
   Productivity
- Remote Services
- PDA Workflow Tool
- Mechanical Installations
- Training

#### **Service Innovation**

Value Added Services

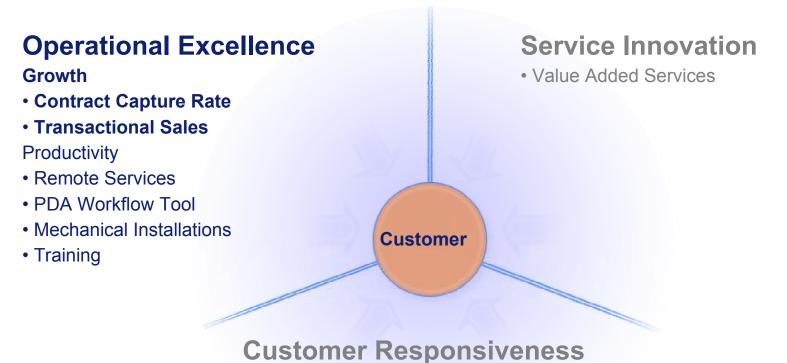
#### **Customer Responsiveness**

Customer

- Tiered Support
- Spare part logistics

#### Success is based on three pillars

### **Global Customer Services Strategy**



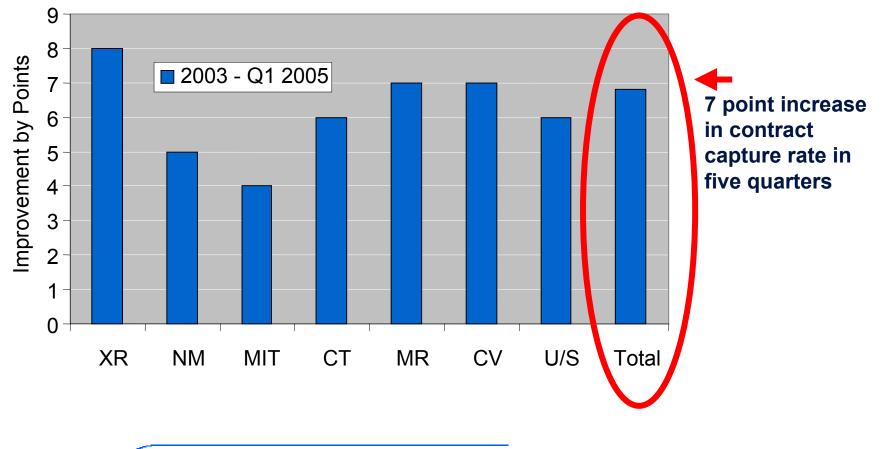
#### Tiered Support

Spare part logistics

#### Existing installed base has sizable growth opportunity

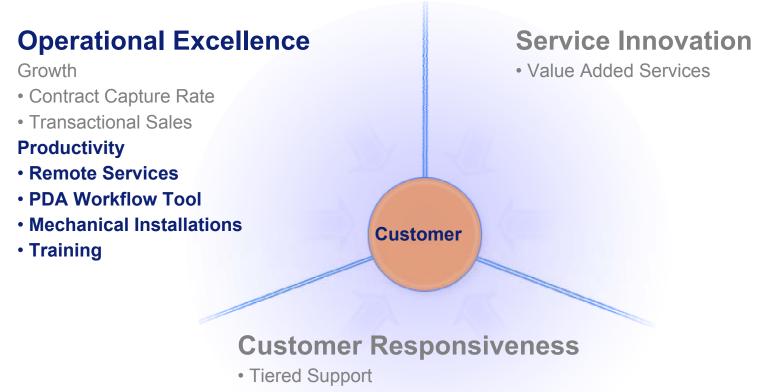
### **Contract Penetration by Modality**

**Contract Penetration Rate Improvements** 



Significant improvements in every modality

## **Global Customer Services Strategy**

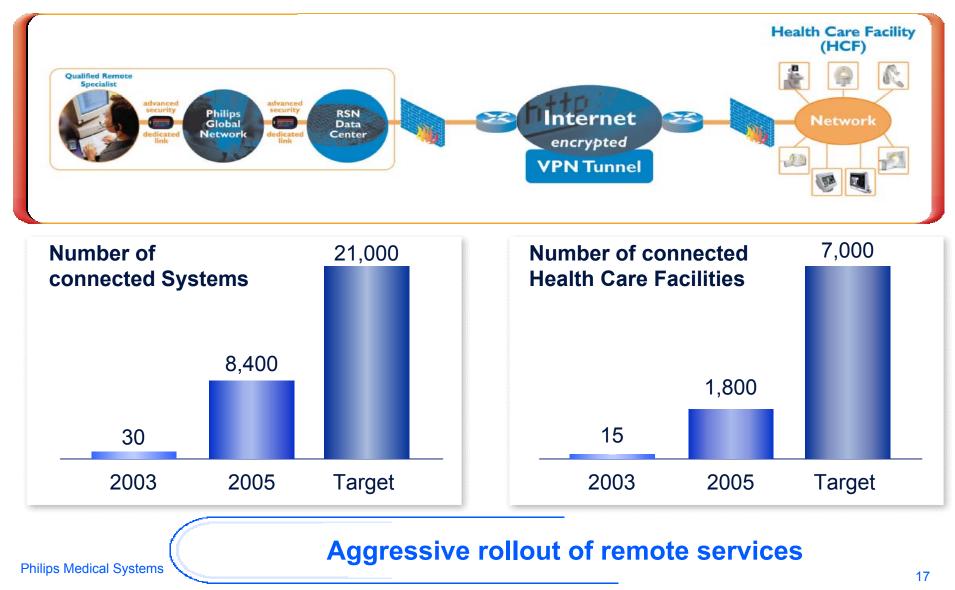


Spare parts logistics

#### Numerous productivity initiatives with large ROI's

Philips Medical Systems

### Remote Services Network (RSN)



## Field Service Engineer Productivity

#### PDA

- Wireless real time scheduling tool (integrated Phone, Pager, Scheduler)
- Streamlined Work Orders process
- Customer signature capture improves billing process
- Access to service knowledge base
- 10% productivity increase

#### **Mechanical Installation Outsourcing**

- Frees up engineers to better serve our customers
- 12% reduction in the overall installation costs
- 11% reduction in installation cycle times
- Reduction in variability standard, repeatable process for every install
- Achieve high standard of customer satisfaction





Productivity investments driving customer satisfaction, service engineer satisfaction, & gross margin improvements

# **Global Training & Development**

#### **Investment:**

- One Academy, Two Locations (Cleveland & Best)
- Exploring a 3rd training center in Asia
- 60.000 Person days training/year
- 7000 students/year
- 70% hands-on activity in the training

#### **Benefits:**

- Customer training offered regionally
- Service engineer competency
- Improved uptime, system performance, & system utilization



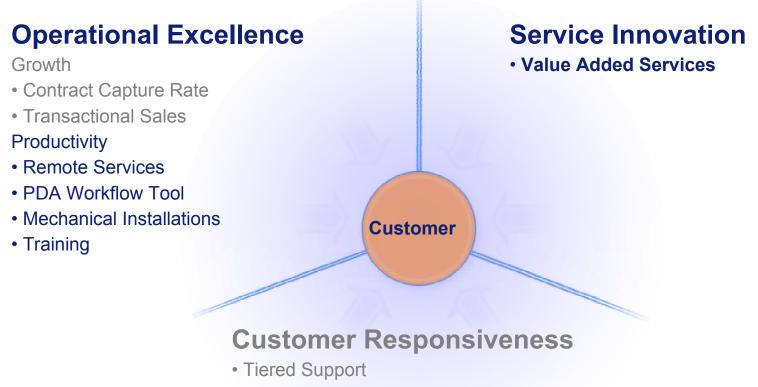
**Cleveland Campus** 



**Best Campus** 

Improved training drives mean time to repair, lower parts usage, and customer benefits (uptime, revenue)

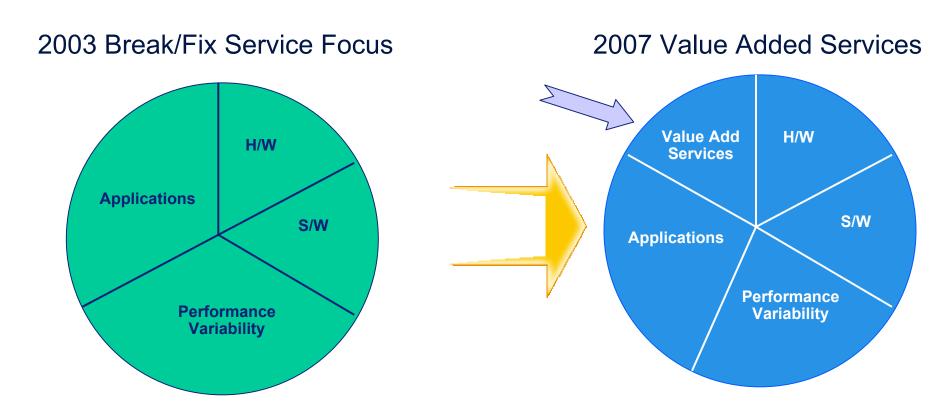
## **Global Customer Services Strategy**



•Spare part logistics

#### Improving customers services thru technological innovations

### **Composition of Service Revenue**

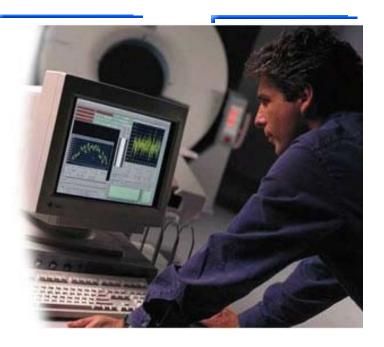


Develop new services that drive customer productivity & improve healthcare delivery

#### PHILIPS

### Lifecycle Services

Product Sales Installation Service



#### Ongoing Services

#### Upgrade/ Product Sales

#### Value Added Services in Development

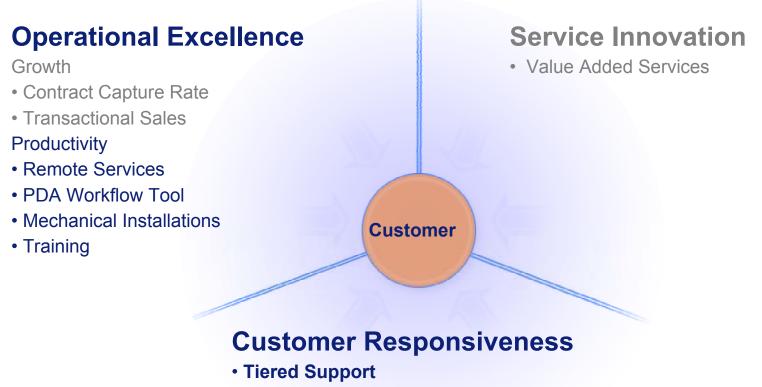
#### Asset management services

- System administration service
- Customer utilization reports
- Service history reports
- Try & buy software (remote download)
- Try & buy hardware (coils, probes)
- Proactive system monitoring & optimization
- LIFE Education
- RFID asset tracking
- Early alert escalations

 Customer Acquisition
 Deliver Value
 Customer Loyalty

 Developing new services that add value to our customers'<br/>business processes
 22

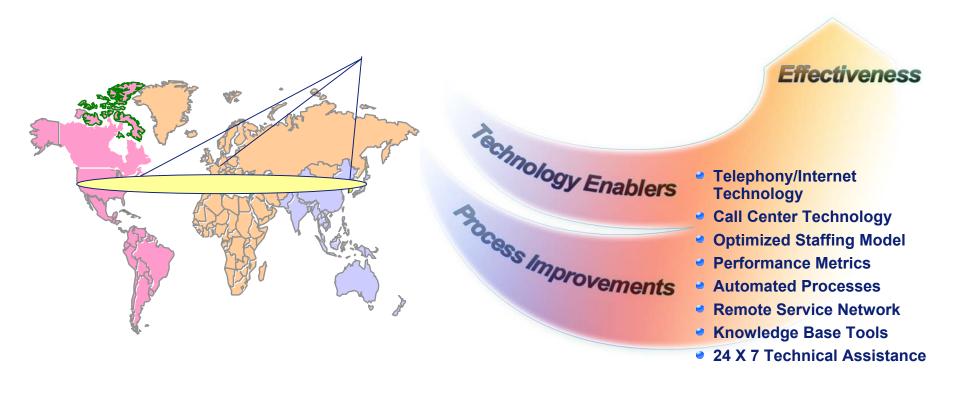
# **Global Customer Services Strategy**



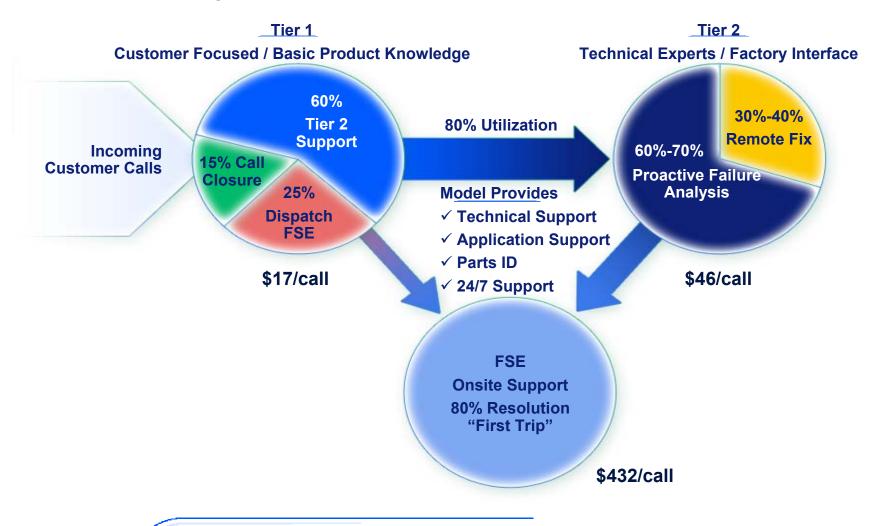
Spare part logistics

#### Focus on profitably improving customer responsiveness

### Worldwide CUSTOMerCARE Service Centers



#### Workflow Optimization



#### Faster resolution at far lower cost



Agenda

#### Market Intro

#### **Financial Results**

### Services Strategy

### Refurbishment

Philips Medical Systems

Summary

### **Disposition and Refurbishment Services**



Benefits:

- Increases customers' ROI
- Bridge to new Technology
- Supports Residual Values
- Preserves Philips installed base
- Enables competitive upgrades
- Increases parts reclaim / recovery
  - Reduces costs
  - Contributes to sustainability

Philips Medical Refurbishment Services completes and renews the asset management lifecycle

#### PHILIPS

### **Diamond Select**

#### **Refurbished Philips Equipment**

- High performance
- Attractive Price
- Upgraded to latest Hardware and SW
- Full Warranty
- Support from Philips worldwide Customer Support Organization

#### Annual Growth Rate > 25%



- "... for its excellence in the field of refurbished medical imaging systems ...
- ... created new standards for quality in this market ... "



Agenda

#### Market Intro

### **Financial Results**

### Services Strategy

### Refurbishment

**Philips Medical Systems** 

**Summary** 

### Summary

ProductProductInstallationOngoingUpgrade/Pre-SalesSalesServiceServicesProductSalesServiceServicesSales

- Philips is the services customer satisfaction leader
- Contract penetration and new lifecycle services drive growth
- Margins grow faster than revenue
- Strategy based on three elements:
  - Customer Responsiveness
  - Service Innovation
  - Operational Excellence



