

# PHILIPS

## Consumer Electronics

**Gottfried Dutiné**

Executive Vice President and  
Member of the Board of Management

# Agenda

- Philips Consumer Electronics:  
Position and Strategy
- Key Business Drivers
- Financials
- Conclusions

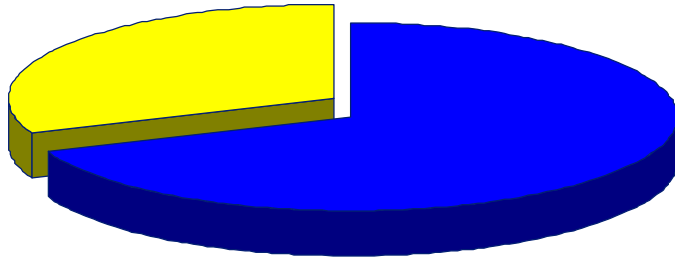
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# Philips Consumer Electronics (PCE)\* within Royal Philips Electronics

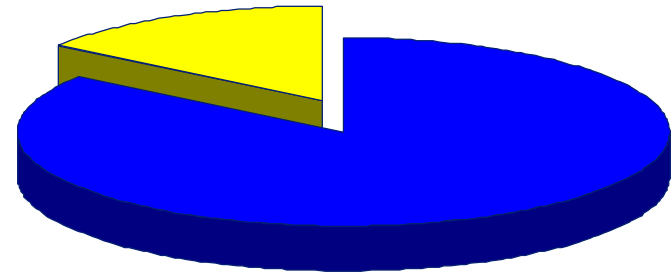
**Sales**

**PCE  
31 %**



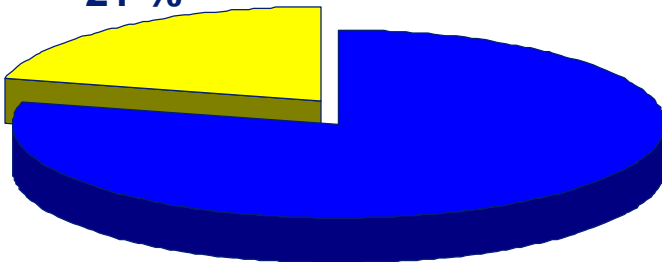
**PCE  
15%**

**Employees**



**Operational CF**

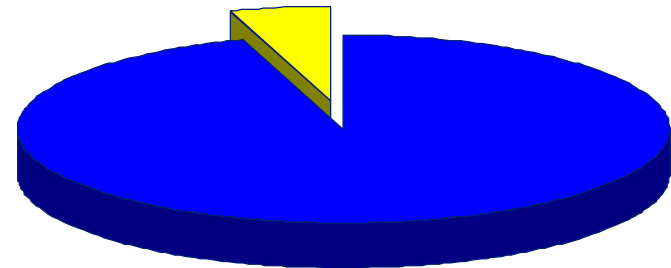
**PCE  
21 %**



**2001**

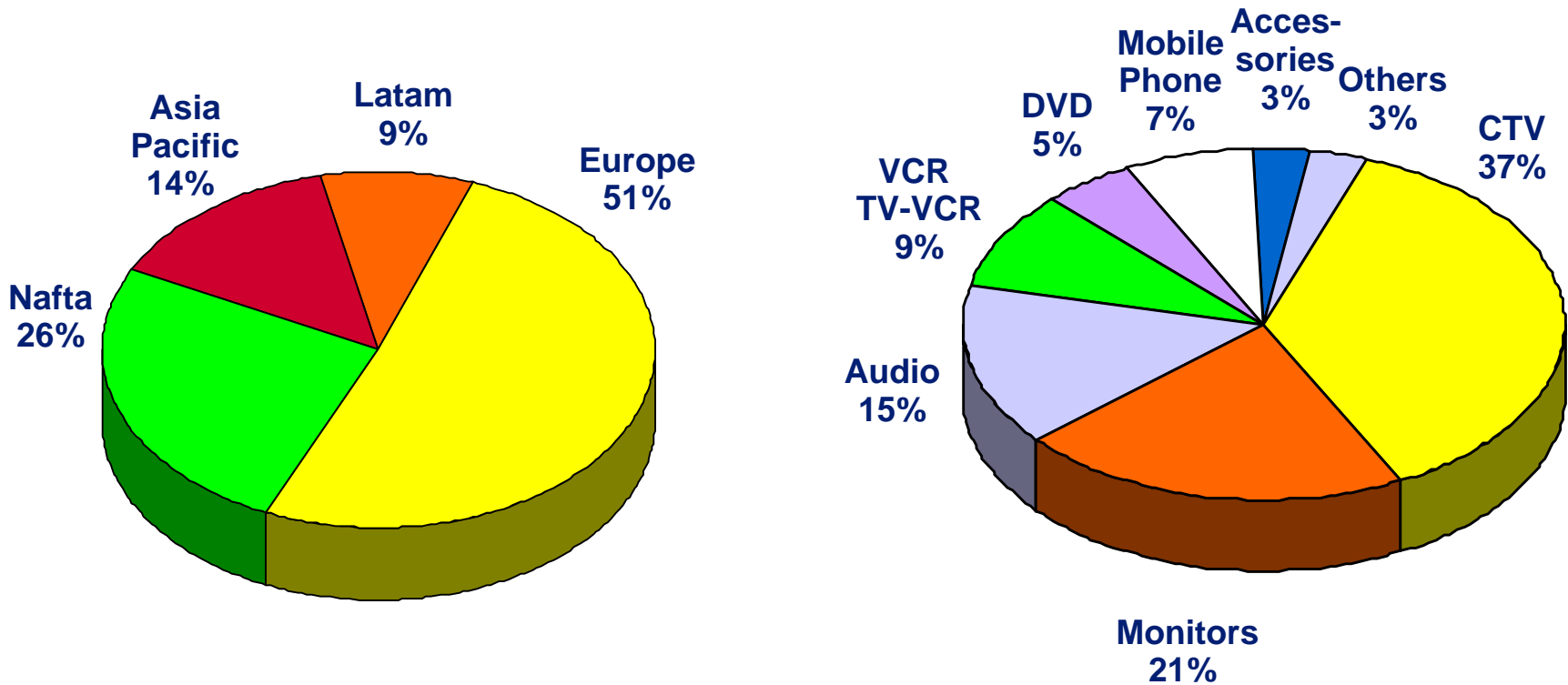
**NOC**

**PCE  
5 %**



\* PCE incl. PCMS

# 2001 PCE\* Revenue Portfolio



**Total sales: Euro 10.1 Bln**

\* PCE incl. PCMS

# Market Position YTD Sept. 2002

Philips position

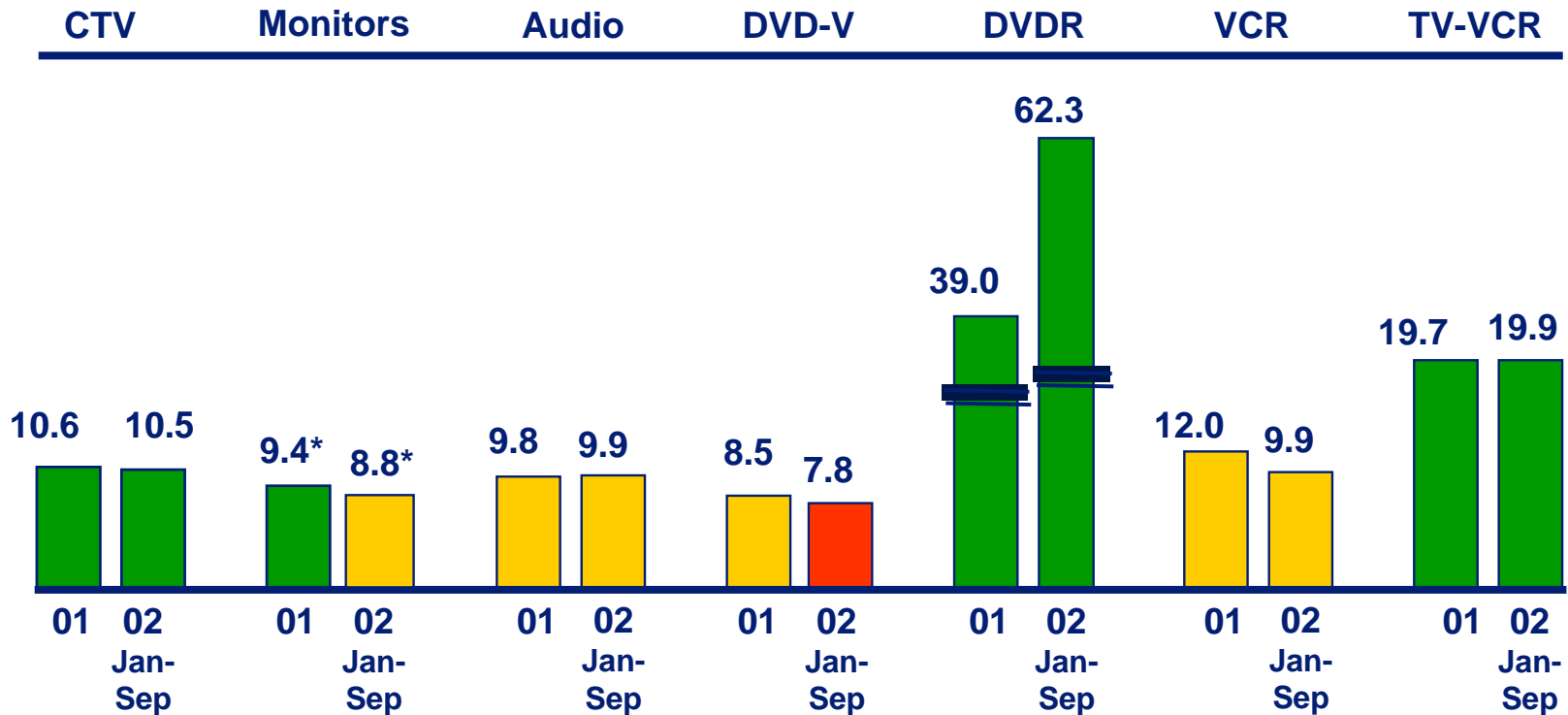


	Europe 30%	North America 30%	Latam 5%	Apac (excl. Japan) 22%	Total (Excl. Japan) 87%	World (Incl. Japan) 100%
<b>CTV</b> 42%	#1	< # 3	#1	< # 3	# 3	# 3
<b>VCR/ TV-VCR</b> 5%	#1	< # 3	< # 3	< # 3	# 1 or 2	# 3
<b>DVD</b> 7%	#1 #1 DVDR	#1 DVDR	#1 DVDR	< # 3	#1 DVDR	#1 DVDR
<b>Audio</b> 19%	# 3	< # 3	# 3	# 3	# 3	# 3
<b>Total A/V</b> 73%	# 1 or 2	< # 3	# 3	< # 3	# 3	# 3
<b>Monitors Branded<sup>2)</sup></b> 15%	# 1 or 2	< # 3	# 3	# 3	< # 3	Monitors (incl. OEM) # 3
<b>Monitors OEM</b> 11%	# 1 or 2					# 3

Priority on Profitability & Value Creation

# Value Market Share '01-'02 YTD Sept. (World - excl Japan)

*Philips position*



\* Monitors World share defined as:  
Total sales / Total market incl. OEM

# Philips Consumer Electronics - Ambition

- Be **'the' brand** people think of first when they imagine the **most rewarding** digital entertainment, communication and information **experiences** possible
- Be **category leader** (No.1) in: **digital displays, optical storage, wireless connectivity**
- Be **Top 2 player** with value market shares (MS) >10% in all covered markets
- Be a **premium brand** with brand index >100 in every product-market combination
- **Achieve the corporate objectives**  
(RONA >30%, positive CF, positive EPR)



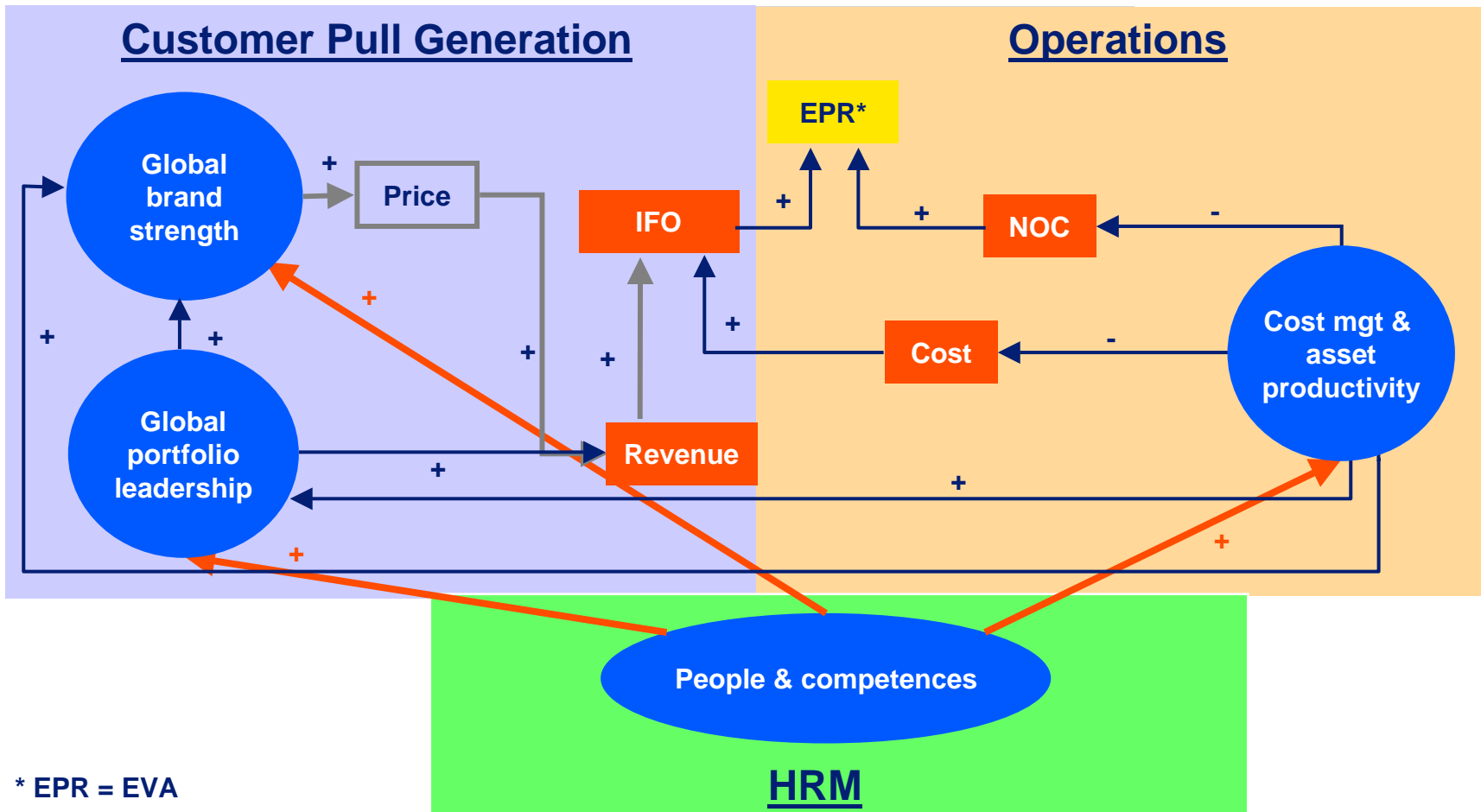
# Philips Consumer Electronics - Strategy Highlights

- Transform into **marketing-oriented** organisation built on **speed**
- Maximise **Customer Pull** through
  - **Global brand strength**
  - **Global portfolio leadership**
- Become **Best in Class in cost management & asset productivity**
- Drive passion to win & personal **commitment to excellence**

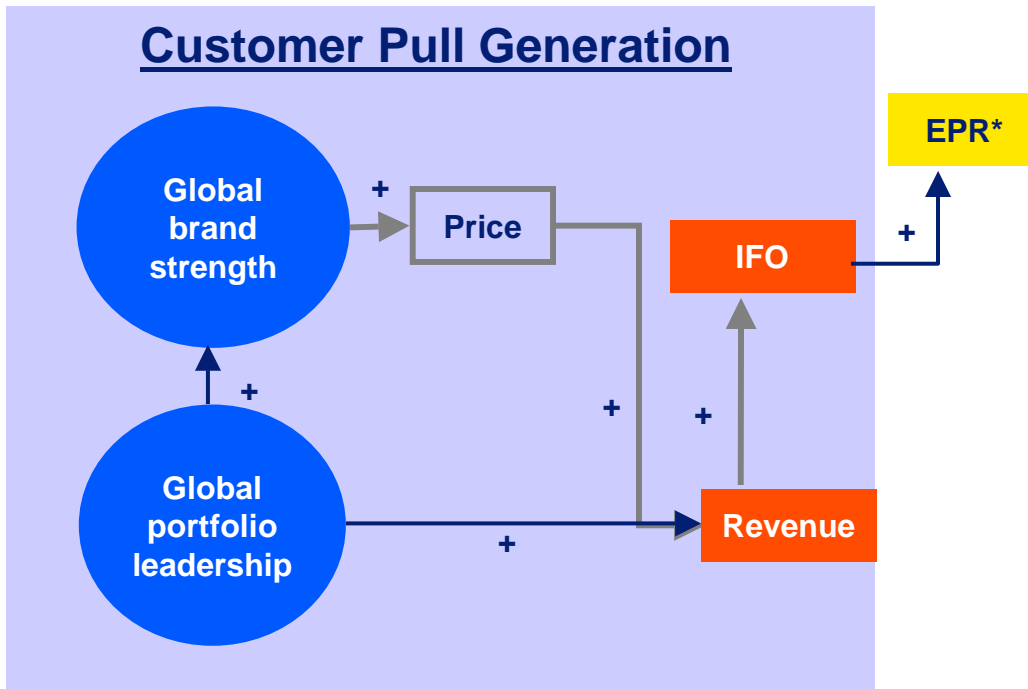
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# Key Business Drivers for creating Shareholder Value

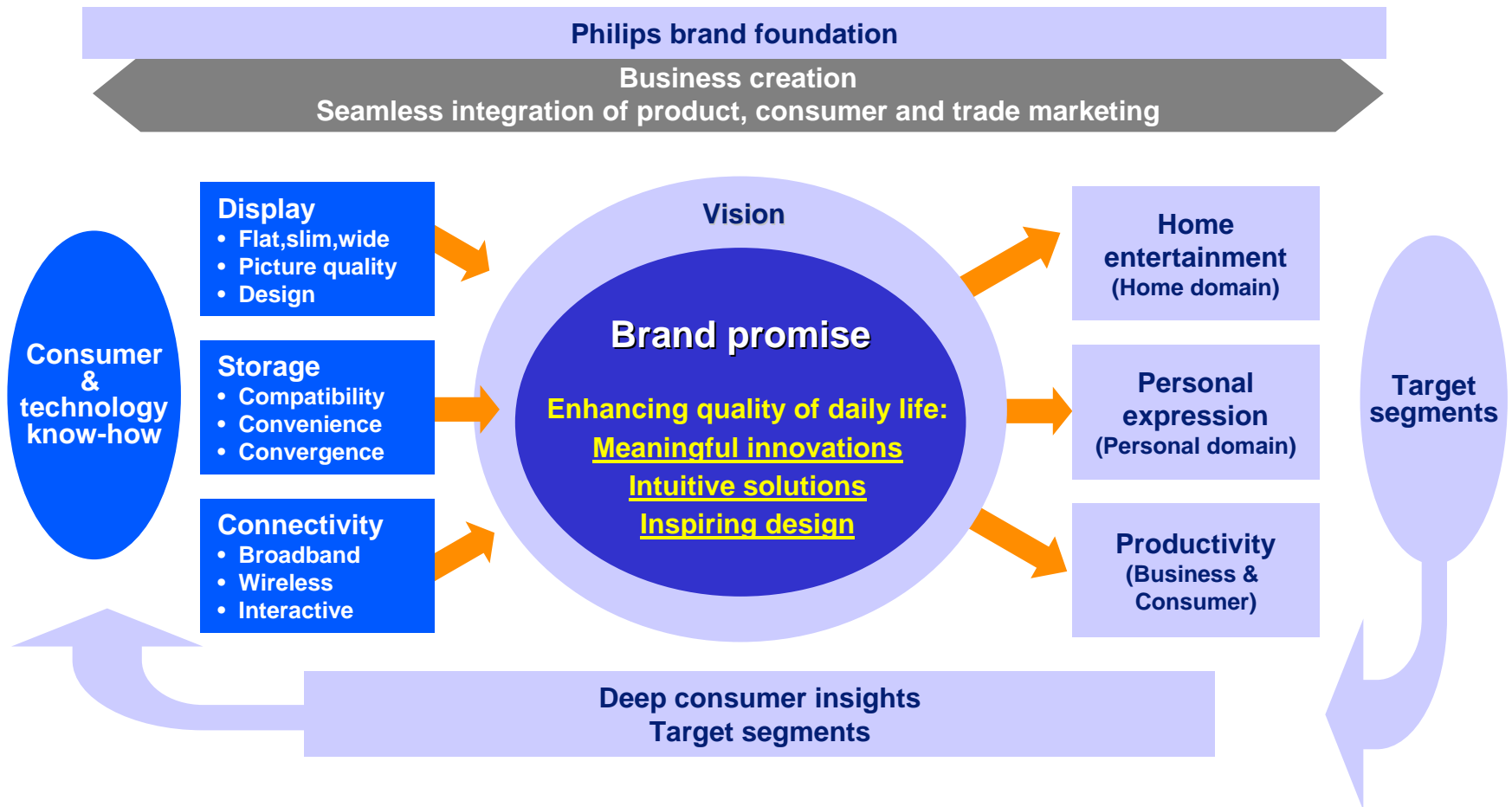


# Key Business Drivers for creating Shareholder Value

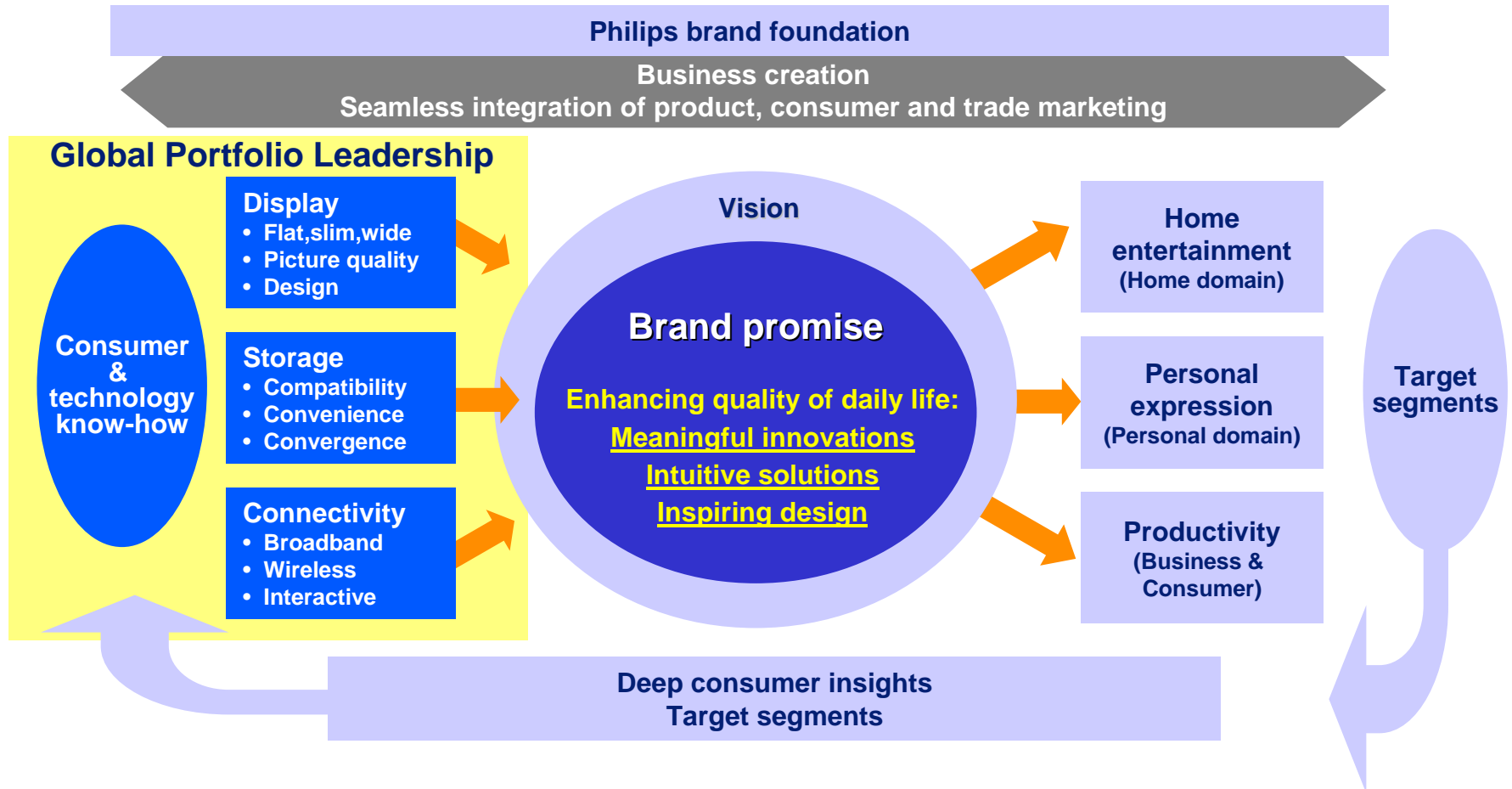


\* EPR = EVA

# Customer Pull Generation - Our Business Logic



# Customer Pull Generation - Focus area: Products



# Global Portfolio Leadership

## Displays: Flat, Slim, Wide

### CRT



### LCD TV-Monitor



### FLAT TV™

Range 2003



**Pixel Plus X**  
**LightFrame X**

### PTV



LCOS PTV Range 2003

### Front Projector



# Global Portfolio Leadership

Storage: Optical playback & recording, multiformat,  
Portable Infotainment

**DVD+RW**



**HDD jukebox  
AV applications**



**Fashion  
DSC products**



**8 cm CD/DVD  
applications**



**DVD-SACD**



**Micro  
lifestyle design**



**HTiB  
applications**



**Portable  
MP3 player**



**DVD slim design**



**HD – DVD and  
Blue Ray disc  
applications**



# Global Portfolio Leadership

## Connectivity: wireless – AV streaming

**Dig. TV to TV link**



**I - Pronto**



**Detachable monitor**



**Streamium**

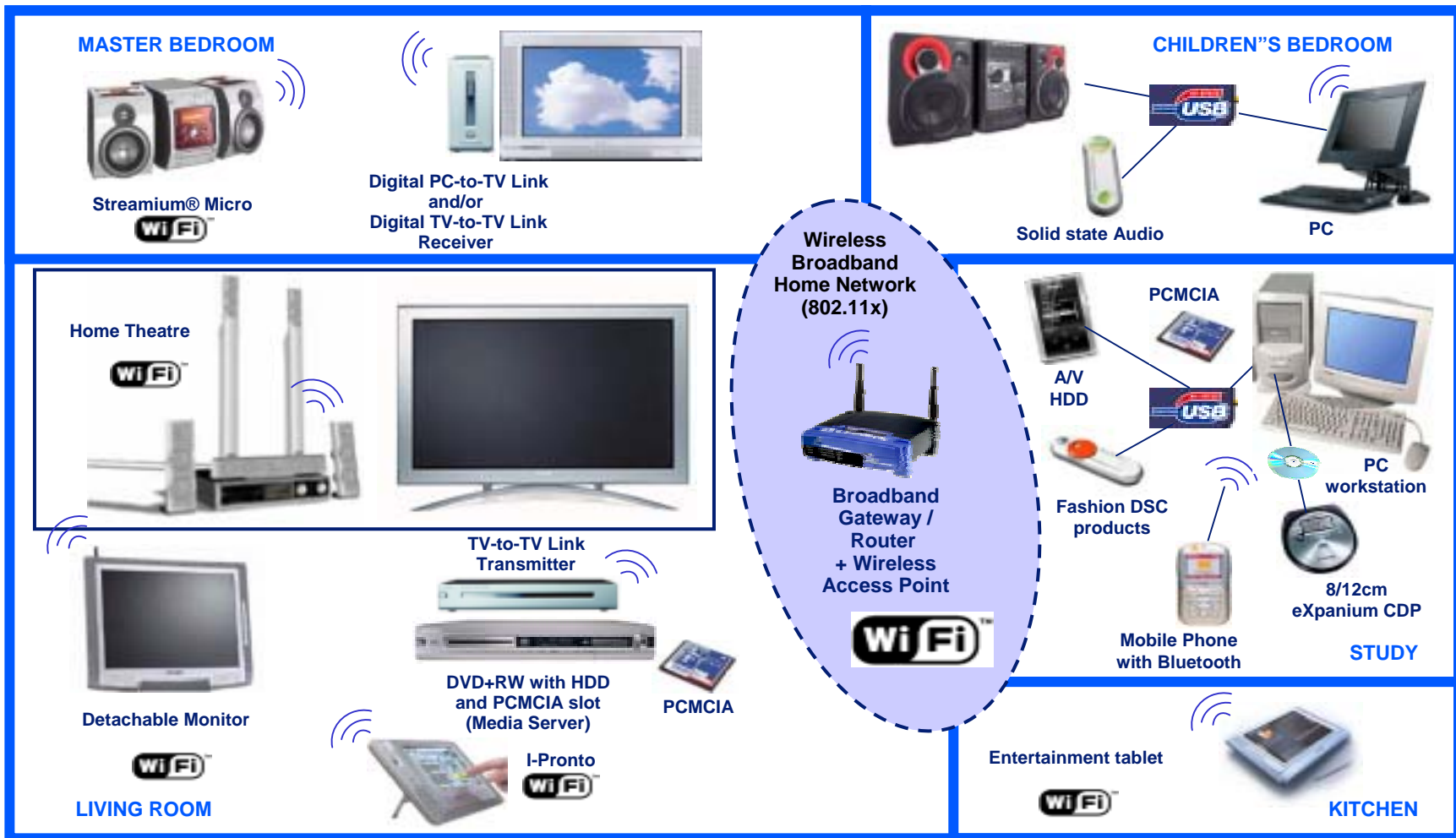


**Entertainment tablet**



**IP enabled  
product range**

# Philips Connected Home Entertainment in 2003

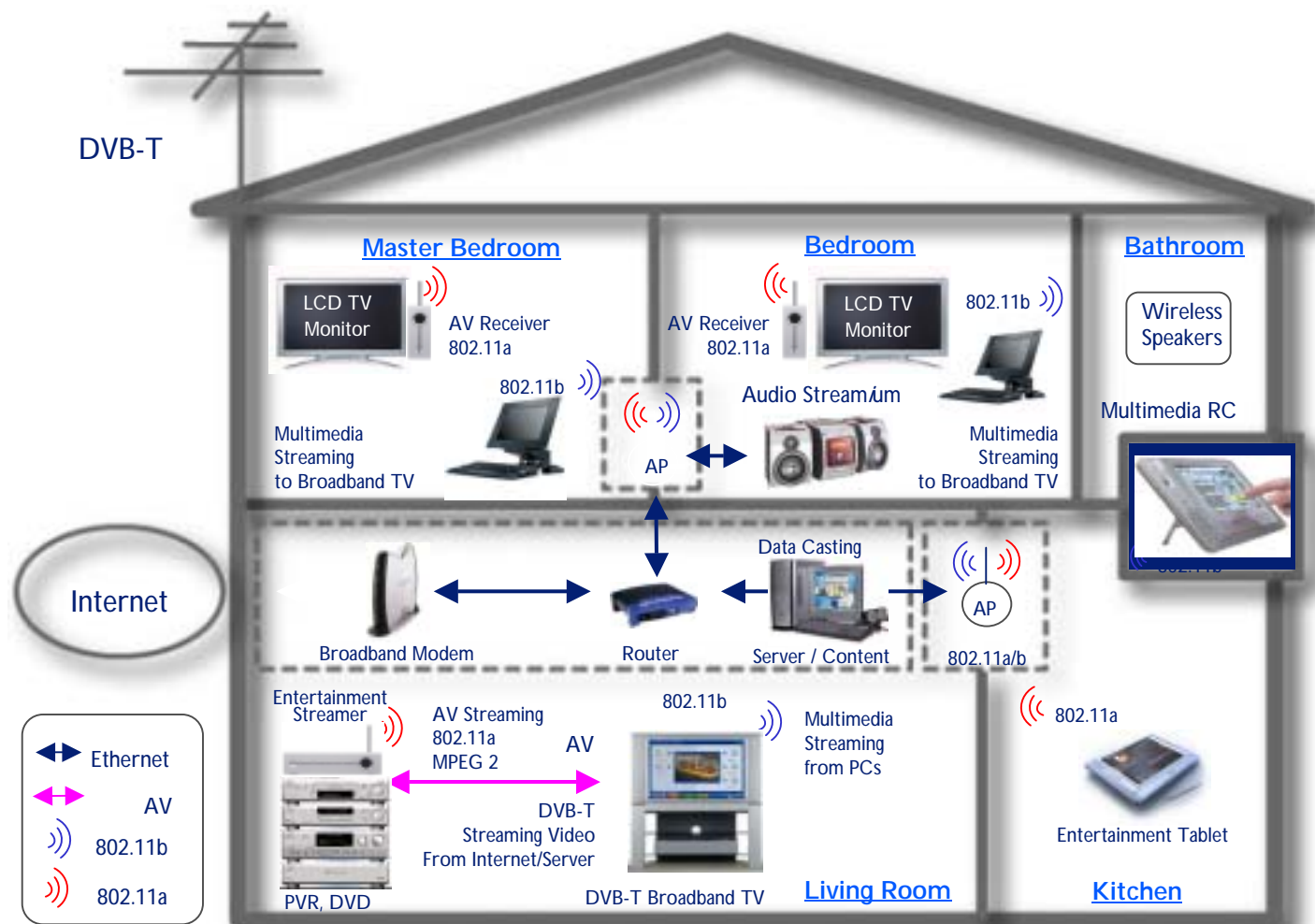


# Philips Connected Home Entertainment in 2003

## **Consumer benefits of Philips Connected Home solution:**

- Access & Enjoy your favorite content from any source anywhere in the house
- Unlock Internet and PC content in a friendly and relaxed CE manner
- Make accessing content a more personalized and rewarding experience
- CE user interface/installation/convenience
- Incremental build up of network/no need to waste past investments

# Connected Home: Live test in Singapore



## Global portfolio leadership ...whilst enhancing environmental performance of our products

- Eco design of all products on all environmental attributes

Green Flagships outperforming competition in 5 green focal areas



Energy



Weight



Recyclability



Packaging



Hazardous Substances

- Green supply chain management

# Digital Architecture Platform



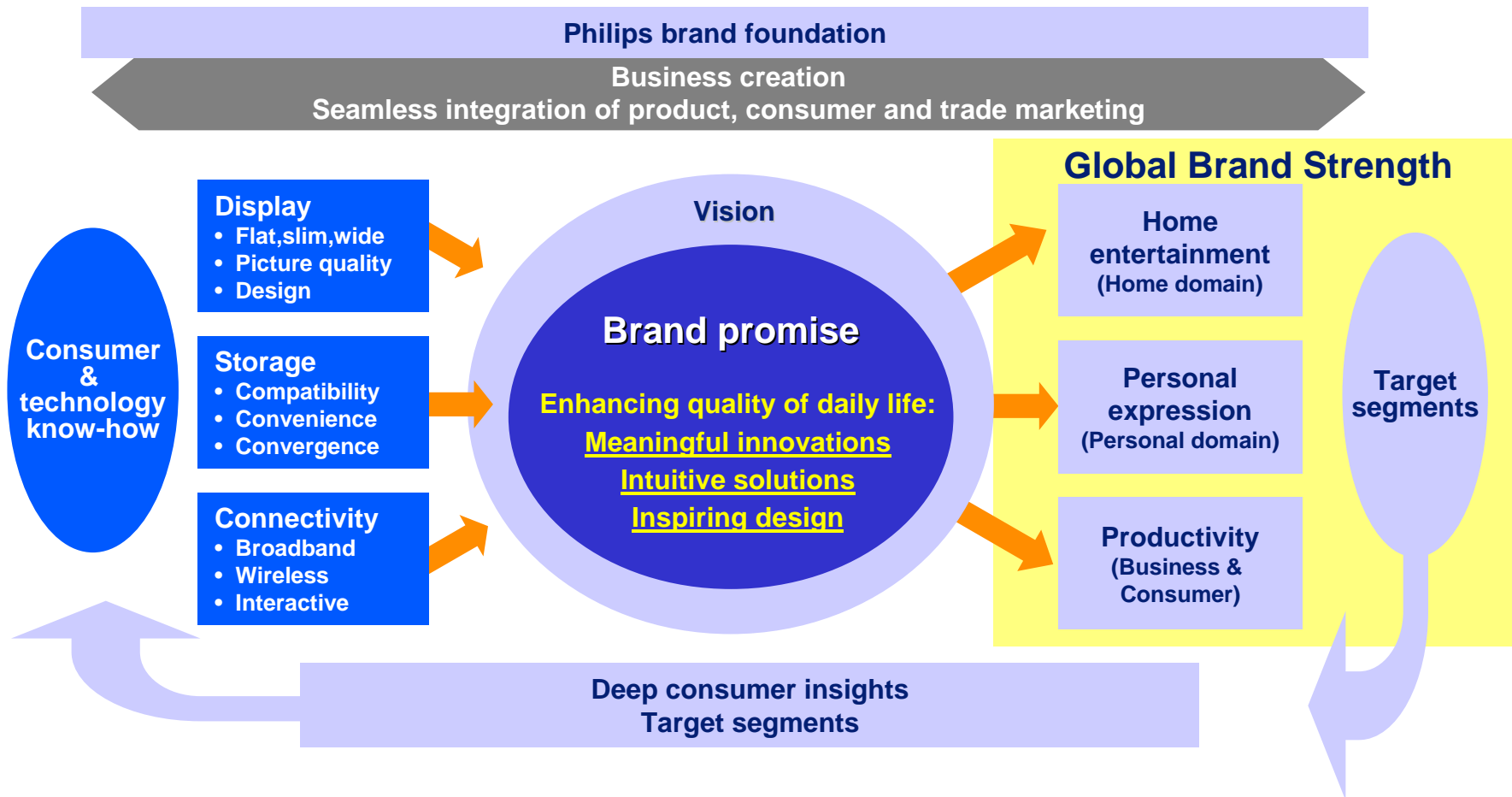
Key Product categories

DVD - Recorder

Upmarket CTV



# Customer Pull Generation - Focus area: Brand



# Benchmark Brand Strength \*

Philips

	Eu	US	China	India	Bras
CTV	Strong	Weak	Medium	Medium	Very strong
Video	Strong	Medium	Strong	Medium	Strong
Audio	Medium	Weak	Strong	Very strong	Strong

Sony

	Eu	US	China	India	Bras
CTV	Very strong	Very strong	Very strong	Very strong	Medium
Video	Very strong	Very strong	Strong	Very strong	Medium
Audio	Very strong	Very strong	Very strong	Very strong	Very strong

Panasonic





	Eu	US	China	India	Bras
CTV	Medium	Medium	Strong	Weak	Medium
Video	Medium	Medium	Medium	Medium	Weak
Audio	Medium	Medium	Strong	Medium	Medium

TMM

	Eu	US	China	India	Bras
CTV	Weak	Medium	Weak	Weak	Weak
Video	Weak	Medium	Weak	Weak	Weak
Audio	Weak	Weak	Weak	Weak	Weak

Samsung

	Eu	US	China	India	Bras
CTV	Weak	Weak	Weak	Medium	Weak
Video	Weak	Weak	Medium	Medium	Weak
Audio	Weak	Weak	Weak	Medium	Weak

 Very strong (BS>100)	 Medium (35<BS<65)
 Strong (65<BS<100)	 Weak (BS<35)

\*) Brand strength (BS) = top 3 consideration + 3 x preference

Source: FOCUS/CMI June-July 2002



# With a focus on three experience domains

## HOME ENTERTAINMENT

Home environment:  
Relax and enjoy

## PERSONAL EXPRESSION

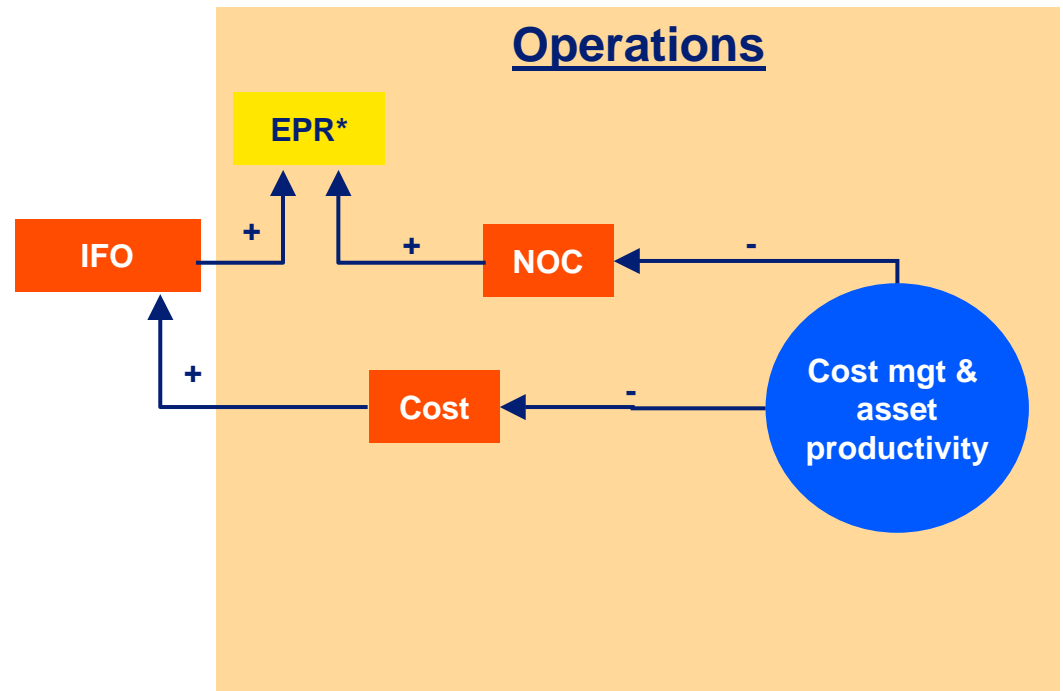
Personal environment:  
Create and interact

## PRODUCTIVITY

Business and consumer:  
Be efficient and enjoy

Driving our Business Creation including Go To Market

# Key Business Drivers for creating Shareholder Value

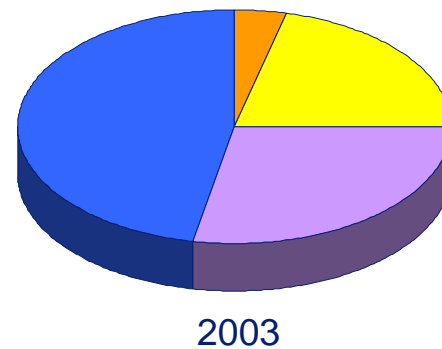
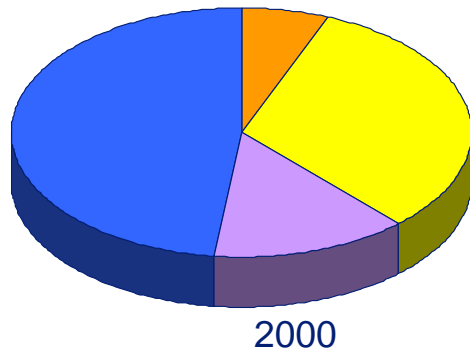
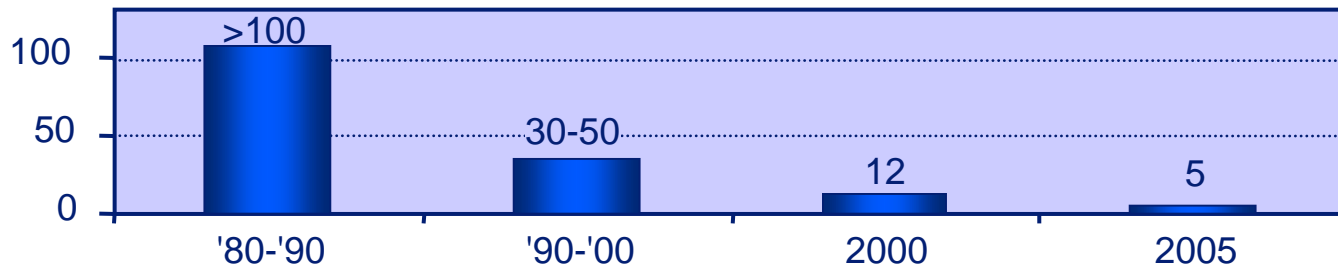


\* EPR = EVA

# Operational Excellence: Cost Management

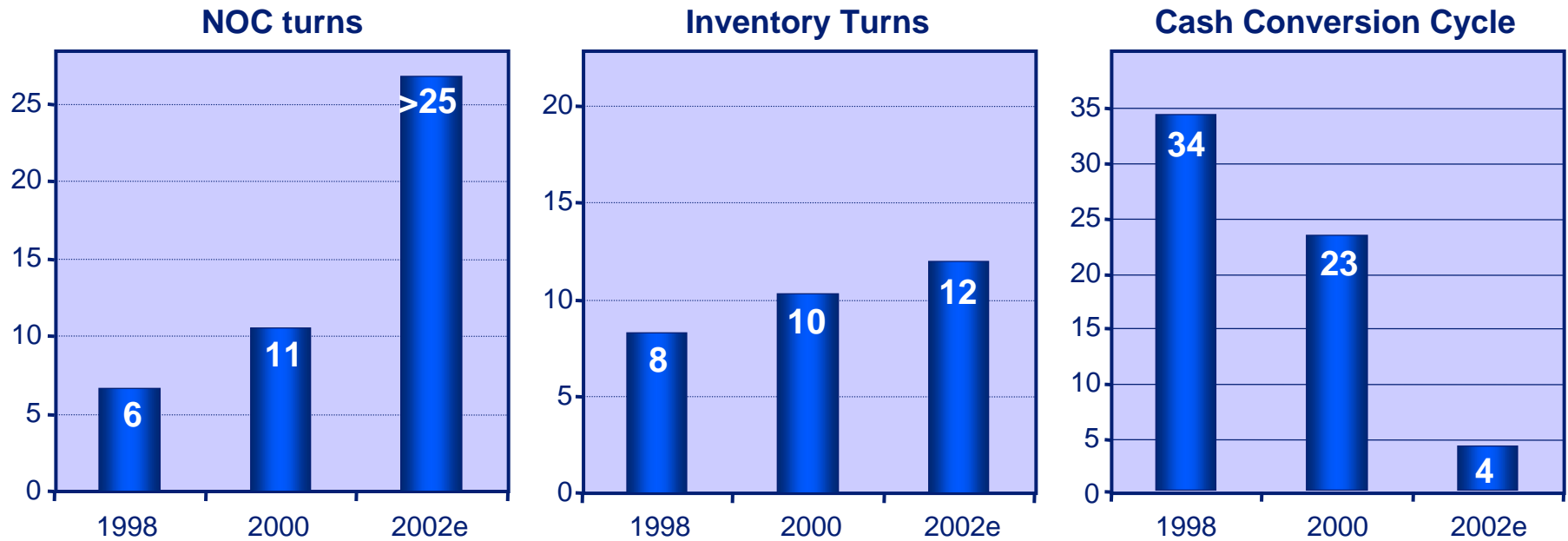
## Implementation of industrial blueprint

# of Philips owned assembly plants



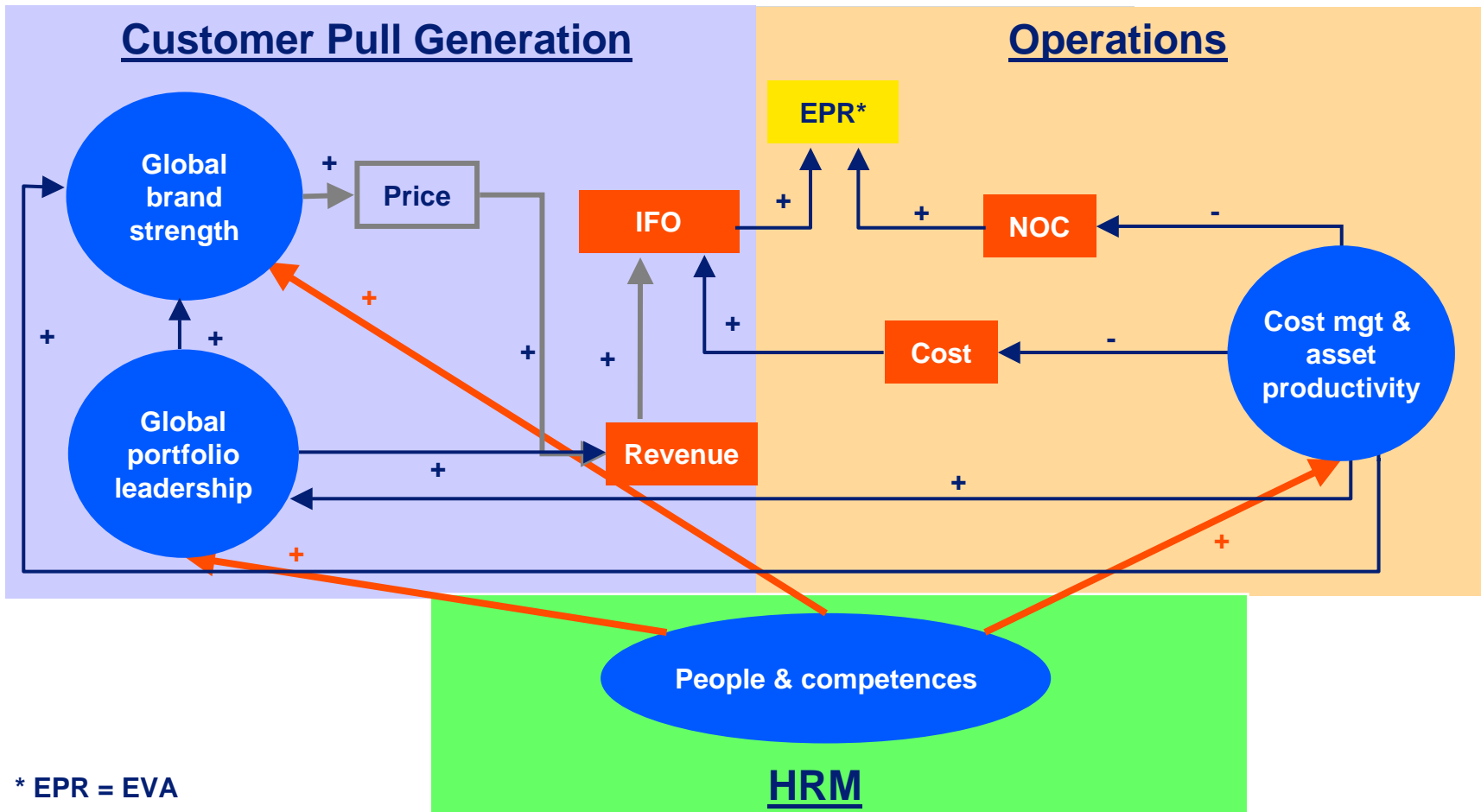
# Operational Excellence: Asset Productivity

Continuously increase asset productivity



...working with negative NOC in some businesses will increase

# Key Business Drivers for creating Shareholder Value



# People & Competences - Key Improvement Programs

- Strengthen **people development programs** in the competence areas:
  - Marketing & sales
  - Product development/design
  - Supply chain management
- Intensify programs for **building leadership competences**
- Focus on **differentiation & rewarding of performance**
- Reinforce **HR systems & programs** like PPM, e-HRM, etc
- Drive **BEST**

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# Summary Financials

## Consumer Electronics

€ million

	2001	2001 Sept YTD	2002 Sept YTD
<b>Total Sales</b>	<b>10,071</b>	<b>7,085</b>	<b>6,339</b>
<b>IFO ex special items % of sales</b>	<b>-290 -2.9%</b>	<b>-274 -3.9 %</b>	<b>15 0.2%</b>
<b>IFO incl. Special items % of sales</b>	<b>- 671 -6.7%</b>	<b>- 644 -9.1%</b>	<b>15 0.2%</b>



# Summary Financials

## Consumer Electronics

€ million

	PCE		North America		Rest	
	2001 Sept YTD	2002 Sept YTD	2001 Sept YTD	2002 Sept YTD	2001 Sept YTD	2002 Sept YTD
<b>Total Sales</b>	<b>7,085</b>	<b>6,339</b>	<b>1,627</b>	<b>1,509</b>	<b>5,458</b>	<b>4,830</b>
<b>IFO ex special items % of sales</b>	<b>-274 -3.9%</b>	<b>15 0.2%</b>	<b>-130 -8.0%</b>	<b>-85 -5.6%</b>	<b>-144 -2.6%</b>	<b>100 2.1%</b>
<b>IFO incl. Special items % of sales</b>	<b>-644 -9.1%</b>	<b>15 0.2%</b>	<b>-130 -8.0%</b>	<b>-97 -6.4%</b>	<b>-514 -9.4%</b>	<b>112 2.3%</b>

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# Achievements so far

## Product portfolio

- Growing market shares in our focus areas of digital Display, Storage, Connectivity
- Leader in DVDR
- Leadership recognized by experts: Emmy, EISA, IF Design, “Best ever...”

## Operational Excellence

- NOC turns >25
- Inventory turns = 12
- Cash conversion cycle = 4

## Financials

- €290 mln IFO improvements YTD September versus 2001 and improvements continue....

# Future Improvement Opportunities

## Customer Pull generation:

- Brand strength:
  - Accelerate shift from analogue to digital
  - Focus on experiences
- Portfolio leadership: Achieve/Extend leadership in digital D,S,C
  - Display: Flat, Slim, Wide
  - Storage: win in DVDR
  - Connectivity: win in wireless

## Profitability

- USA: towards profits in 2004
- Continuous cost management
- Improve structural profit levels

## Top Line Growth

- USA
- China
- Digital displays
- DVDR
- Mobile products
- Internet enabled products

**“By creating and marketing unique experiences, we at Philips will lead the change in the consumer electronics business.**

**We believe the next few years are going to be an exciting time...**

**and we are looking forward to meeting the challenge!”**



