

# **Europe Silicon Photonics in HPC and Telecom Market Report 2016**

https://marketpublishers.com/r/E4D3AA9E30AEN.html

Date: October 2016

Pages: 125

Price: US\$ 3,900.00 (Single User License)

ID: E4D3AA9E30AEN

#### **Abstracts**

#### Notes:

Sales, means the sales volume of Silicon Photonics in HPC and Telecom

Revenue, means the sales value of Silicon Photonics in HPC and Telecom

This report studies sales (consumption) of Silicon Photonics in HPC and Telecom in Europe market, especially in Germany, UK, France, Russia, Italy, Benelux and Spain, focuses on top players in these countries, with sales, price, revenue and market share for each player in these Countries, covering

Aurrion

Bell Labs

Oracle Labs

Lightwire

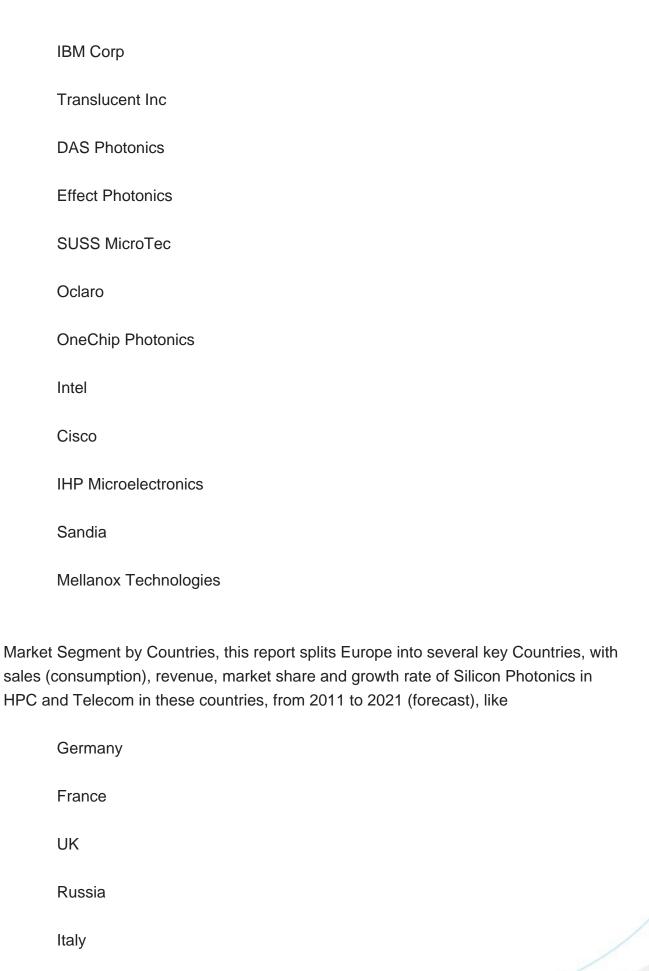
Fujitsu

Huawei

Compass-EOS

Chiral Photonics







S	pain
В	senelux
	product type, with sales, revenue, price, market share and growth rate of each be divided into
T	ype I
T	ype II
T	ype III
Silicon Ph	application, this report focuses on sales, market share and growth rate of hotonics in HPC and Telecom in each application, can be divided into application 1  Application 2  Application 3



#### **Contents**

Europe Silicon Photonics in HPC and Telecom Market Report 2016

#### 1 SILICON PHOTONICS IN HPC AND TELECOM OVERVIEW

- 1.1 Product Overview and Scope of Silicon Photonics in HPC and Telecom
- 1.2 Classification of Silicon Photonics in HPC and Telecom
  - 1.2.1 Type I
  - 1.2.2 Type II
  - 1.2.3 Type III
- 1.3 Application of Silicon Photonics in HPC and Telecom
  - 1.3.1 Application
  - 1.3.2 Application
- 1.3.3 Application
- 1.4 Silicon Photonics in HPC and Telecom Market by Countries
  - 1.4.1 Germany Status and Prospect (2011-2021)
  - 1.4.2 France Status and Prospect (2011-2021)
  - 1.4.3 UK Status and Prospect (2011-2021)
  - 1.4.4 Russia Status and Prospect (2011-2021)
  - 1.4.5 Italy Status and Prospect (2011-2021)
  - 1.4.6 Spain Status and Prospect (2011-2021)
  - 1.4.7 Benelux Status and Prospect (2011-2021)
- 1.5 Europe Market Size (Value and Volume) of Silicon Photonics in HPC and Telecom (2011-2021)
- 1.5.1 Europe Silicon Photonics in HPC and Telecom Sales and Growth Rate (2011-2021)
- 1.5.2 Europe Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2021)

### 2 EUROPE SILICON PHOTONICS IN HPC AND TELECOM BY MANUFACTURERS, TYPE AND APPLICATION

- 2.1 Europe Silicon Photonics in HPC and Telecom Market Competition by Manufacturers
- 2.1.1 Europe Silicon Photonics in HPC and Telecom Sales and Market Share of Key Manufacturers (2015 and 2016)
- 2.1.2 Europe Silicon Photonics in HPC and Telecom Revenue and Share by Manufacturers (2015 and 2016)



- 2.2 Europe Silicon Photonics in HPC and Telecom (Volume and Value) by Type
- 2.2.1 Europe Silicon Photonics in HPC and Telecom Sales and Market Share by Type (2011-2016)
- 2.2.2 Europe Silicon Photonics in HPC and Telecom Revenue and Market Share by Type (2011-2016)
- 2.3 Europe Silicon Photonics in HPC and Telecom (Volume and Value) by Countries
- 2.3.1 Europe Silicon Photonics in HPC and Telecom Sales and Market Share by Countries (2011-2016)
- 2.3.2 Europe Silicon Photonics in HPC and Telecom Revenue and Market Share by Countries (2011-2016)
- 2.4 Europe Silicon Photonics in HPC and Telecom (Volume) by Application

### 3 GERMANY SILICON PHOTONICS IN HPC AND TELECOM (VOLUME, VALUE AND SALES PRICE)

- 3.1 Germany Silicon Photonics in HPC and Telecom Sales and Value (2011-2016)
- 3.1.1 Germany Silicon Photonics in HPC and Telecom Sales and Growth Rate (2011-2016)
- 3.1.2 Germany Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2016)
- 3.1.3 Germany Silicon Photonics in HPC and Telecom Sales Price Trend (2011-2016)
- 3.2 Germany Silicon Photonics in HPC and Telecom Sales and Market Share by Manufacturers
- 3.3 Germany Silicon Photonics in HPC and Telecom Sales and Market Share by Type
- 3.4 Germany Silicon Photonics in HPC and Telecom Sales and Market Share by Application

### 4 FRANCE SILICON PHOTONICS IN HPC AND TELECOM (VOLUME, VALUE AND SALES PRICE)

- 4.1 France Silicon Photonics in HPC and Telecom Sales and Value (2011-2016)
- 4.1.1 France Silicon Photonics in HPC and Telecom Sales and Growth Rate (2011-2016)
- 4.1.2 France Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2016)
  - 4.1.4 France Silicon Photonics in HPC and Telecom Sales Price Trend (2011-2016)
- 4.2 France Silicon Photonics in HPC and Telecom Sales and Market Share by Manufacturers
- 4.3 France Silicon Photonics in HPC and Telecom Sales and Market Share by Type



4.4 France Silicon Photonics in HPC and Telecom Sales and Market Share by Application

### 5 UK SILICON PHOTONICS IN HPC AND TELECOM (VOLUME, VALUE AND SALES PRICE)

- 5.1 UK Silicon Photonics in HPC and Telecom Sales and Value (2011-2016)
  - 5.1.1 UK Silicon Photonics in HPC and Telecom Sales and Growth Rate (2011-2016)
- 5.1.2 UK Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2016)
- 5.1.5 UK Silicon Photonics in HPC and Telecom Sales Price Trend (2011-2016)
- 5.2 UK Silicon Photonics in HPC and Telecom Sales and Market Share by Manufacturers
- 5.3 UK Silicon Photonics in HPC and Telecom Sales and Market Share by Type
- 5.4 UK Silicon Photonics in HPC and Telecom Sales and Market Share by Application

### 6 RUSSIA SILICON PHOTONICS IN HPC AND TELECOM (VOLUME, VALUE AND SALES PRICE)

- 6.1 Russia Silicon Photonics in HPC and Telecom Sales and Value (2011-2016)
- 6.1.1 Russia Silicon Photonics in HPC and Telecom Sales and Growth Rate (2011-2016)
- 6.1.2 Russia Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2016)
- 6.1.6 Russia Silicon Photonics in HPC and Telecom Sales Price Trend (2011-2016)
- 6.2 Russia Silicon Photonics in HPC and Telecom Sales and Market Share by Manufacturers
- 6.3 Russia Silicon Photonics in HPC and Telecom Sales and Market Share by Type
- 6.4 Russia Silicon Photonics in HPC and Telecom Sales and Market Share by Application

### 7 ITALY SILICON PHOTONICS IN HPC AND TELECOM (VOLUME, VALUE AND SALES PRICE)

- 7.1 Italy Silicon Photonics in HPC and Telecom Sales and Value (2011-2016)
  - 7.1.1 Italy Silicon Photonics in HPC and Telecom Sales and Growth Rate (2011-2016)
- 7.1.2 Italy Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2016)
- 7.1.7 Italy Silicon Photonics in HPC and Telecom Sales Price Trend (2011-2016)



- 7.2 Italy Silicon Photonics in HPC and Telecom Sales and Market Share by Manufacturers
- 7.3 Italy Silicon Photonics in HPC and Telecom Sales and Market Share by Type
- 7.4 Italy Silicon Photonics in HPC and Telecom Sales and Market Share by Application

### 8 SPAIN SILICON PHOTONICS IN HPC AND TELECOM (VOLUME, VALUE AND SALES PRICE)

- 8.1 Spain Silicon Photonics in HPC and Telecom Sales and Value (2011-2016)
- 8.1.1 Spain Silicon Photonics in HPC and Telecom Sales and Growth Rate (2011-2016)
- 8.1.2 Spain Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2016)
- 8.1.8 Spain Silicon Photonics in HPC and Telecom Sales Price Trend (2011-2016)
- 8.2 Spain Silicon Photonics in HPC and Telecom Sales and Market Share by Manufacturers
- 8.3 Spain Silicon Photonics in HPC and Telecom Sales and Market Share by Type
- 8.4 Spain Silicon Photonics in HPC and Telecom Sales and Market Share by Application

## 9 BENELUX SILICON PHOTONICS IN HPC AND TELECOM (VOLUME, VALUE AND SALES PRICE)

- 9.1 Benelux Silicon Photonics in HPC and Telecom Sales and Value (2011-2016)
- 9.1.1 Benelux Silicon Photonics in HPC and Telecom Sales and Growth Rate (2011-2016)
- 9.1.2 Benelux Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2016)
- 9.1.9 Benelux Silicon Photonics in HPC and Telecom Sales Price Trend (2011-2016)
- 9.2 Benelux Silicon Photonics in HPC and Telecom Sales and Market Share by Manufacturers
- 9.3 Benelux Silicon Photonics in HPC and Telecom Sales and Market Share by Type
- 9.4 Benelux Silicon Photonics in HPC and Telecom Sales and Market Share by Application

### 10 EUROPE SILICON PHOTONICS IN HPC AND TELECOM MANUFACTURERS ANALYSIS

10.1 Aurrion



- 10.1.1 Company Basic Information, Manufacturing Base and Competitors
- 10.1.2 Silicon Photonics in HPC and Telecom Product Type, Application and Specification
  - 10.1.2.1 Type I
  - 10.1.2.2 Type II
- 10.1.3 Aurrion Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)
  - 10.1.4 Main Business/Business Overview
- 10.2 Bell Labs
  - 10.2.1 Company Basic Information, Manufacturing Base and Competitors
- 10.2.2 Silicon Photonics in HPC and Telecom Product Type, Application and Specification
  - 10.2.2.1 Type I
  - 10.2.2.2 Type II
- 10.2.3 Bell Labs Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)
  - 10.2.4 Main Business/Business Overview
- 10.3 Oracle Labs
  - 10.3.1 Company Basic Information, Manufacturing Base and Competitors
- 10.3.2 Silicon Photonics in HPC and Telecom Product Type, Application and Specification
  - 10.3.2.1 Type I
  - 10.3.2.2 Type II
- 10.3.3 Oracle Labs Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)
  - 10.3.4 Main Business/Business Overview
- 10.4 Lightwire
  - 10.4.1 Company Basic Information, Manufacturing Base and Competitors
- 10.4.2 Silicon Photonics in HPC and Telecom Product Type, Application and Specification
  - 10.4.2.1 Type I
  - 10.4.2.2 Type II
- 10.4.3 Lightwire Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)
  - 10.4.4 Main Business/Business Overview
- 10.5 Fujitsu
  - 10.5.1 Company Basic Information, Manufacturing Base and Competitors
- 10.5.2 Silicon Photonics in HPC and Telecom Product Type, Application and Specification



10.5.2.1 Type I

10.5.2.2 Type II

10.5.3 Fujitsu Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

10.5.4 Main Business/Business Overview

10.6 Huawei

10.6.1 Company Basic Information, Manufacturing Base and Competitors

10.6.2 Silicon Photonics in HPC and Telecom Product Type, Application and Specification

10.6.2.1 Type I

10.6.2.2 Type II

10.6.3 Huawei Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

10.6.4 Main Business/Business Overview

10.7 Compass-EOS

10.7.1 Company Basic Information, Manufacturing Base and Competitors

10.7.2 Silicon Photonics in HPC and Telecom Product Type, Application and Specification

10.7.2.1 Type I

10.7.2.2 Type II

10.7.3 Compass-EOS Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

10.7.4 Main Business/Business Overview

10.8 Chiral Photonics

10.8.1 Company Basic Information, Manufacturing Base and Competitors

10.8.2 Silicon Photonics in HPC and Telecom Product Type, Application and Specification

10.8.2.1 Type I

10.8.2.2 Type II

10.8.3 Chiral Photonics Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

10.8.4 Main Business/Business Overview

10.9 IBM Corp

10.9.1 Company Basic Information, Manufacturing Base and Competitors

10.9.2 Silicon Photonics in HPC and Telecom Product Type, Application and Specification

10.9.2.1 Type I

10.9.2.2 Type II

10.9.3 IBM Corp Silicon Photonics in HPC and Telecom Sales, Revenue, Price and



Gross Margin (2011-2016)

10.9.4 Main Business/Business Overview

10.10 Translucent Inc

10.10.1 Company Basic Information, Manufacturing Base and Competitors

10.10.2 Silicon Photonics in HPC and Telecom Product Type, Application and Specification

10.10.2.1 Type I

10.10.2.2 Type II

10.10.3 Translucent Inc Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

10.10.4 Main Business/Business Overview

10.11 DAS Photonics

10.12 Effect Photonics

10.13 SUSS MicroTec

10.14 Oclaro

10.15 OneChip Photonics

10.16 Intel

10.17 Cisco

10.18 IHP Microelectronics

10.19 Sandia

10.20 Mellanox Technologies

### 11 SILICON PHOTONICS IN HPC AND TELECOM MANUFACTURING COST ANALYSIS

- 11.1 Silicon Photonics in HPC and Telecom Key Raw Materials Analysis
  - 11.1.1 Key Raw Materials
  - 11.1.2 Price Trend of Key Raw Materials
  - 11.1.3 Key Suppliers of Raw Materials
  - 11.1.4 Market Concentration Rate of Raw Materials
- 11.2 Proportion of Manufacturing Cost Structure
  - 11.2.1 Raw Materials
  - 11.2.2 Labor Cost
  - 11.2.3 Manufacturing Expenses
- 11.3 Manufacturing Process Analysis of Silicon Photonics in HPC and Telecom

#### 12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

12.1 Silicon Photonics in HPC and Telecom Industrial Chain Analysis



- 12.2 Upstream Raw Materials Sourcing
- 12.3 Raw Materials Sources of Silicon Photonics in HPC and Telecom Major Manufacturers in 2015
- 12.4 Downstream Buyers

#### 13 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 13.1 Marketing Channel
  - 13.1.1 Direct Marketing
  - 13.1.2 Indirect Marketing
  - 13.1.3 Marketing Channel Development Trend
- 13.2 Market Positioning
  - 13.2.1 Pricing Strategy
- 13.2.2 Brand Strategy
- 13.2.3 Target Client
- 13.3 Distributors/Traders List

### 14 EUROPE SILICON PHOTONICS IN HPC AND TELECOM MARKET FORECAST (2016-2021)

- 14.1 Germany Silicon Photonics in HPC and Telecom Sales Forecast (2016-2021)
- 14.2 France Silicon Photonics in HPC and Telecom Sales Forecast (2016-2021)
- 14.3 UK Silicon Photonics in HPC and Telecom Sales Forecast (2016-2021)
- 14.4 Russia Silicon Photonics in HPC and Telecom Sales Forecast (2016-2021)
- 14.5 Italy Silicon Photonics in HPC and Telecom Sales Forecast (2016-2021)
- 14.6 Spain Silicon Photonics in HPC and Telecom Sales Forecast (2016-2021)
- 14.7 Benelux Silicon Photonics in HPC and Telecom Sales Forecast (2016-2021)
- 14.8 Europe Silicon Photonics in HPC and Telecom Sales Forecast by Type (2016-2021)
- 14.9 Europe Silicon Photonics in HPC and Telecom Sales Forecast by Application (2016-2021)

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

Author List
Disclosure Section
Research Methodology



Data Source Disclaimer



#### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Silicon Photonics in HPC and Telecom

Table Classification of Silicon Photonics in HPC and Telecom

Figure Europe Sales Market Share of Silicon Photonics in HPC and Telecom by Type in 2015

Figure Type I Picture

Figure Type II Picture

Table Application of Silicon Photonics in HPC and Telecom

Figure Europe Sales Market Share of Silicon Photonics in HPC and Telecom by Application in 2015

Figure Application 1 Examples

Figure Application 2 Examples

Figure Germany Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2021)

Figure France Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2021)

Figure UK Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2021)

Figure Russia Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2021)

Figure Italy Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2021)

Figure Spain Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2021)

Figure Benelux Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2021)

Figure Europe Silicon Photonics in HPC and Telecom Sales and Growth Rate (2011-2021)

Figure Europe Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2021)

Table Europe Silicon Photonics in HPC and Telecom Sales of Key Manufacturers (2015 and 2016)

Table Europe Silicon Photonics in HPC and Telecom Sales Share by Manufacturers (2015 and 2016)

Figure 2015 Silicon Photonics in HPC and Telecom Sales Share by Manufacturers Figure 2016 Silicon Photonics in HPC and Telecom Sales Share by Manufacturers



Table Europe Silicon Photonics in HPC and Telecom Revenue by Manufacturers (2015 and 2016)

Table Europe Silicon Photonics in HPC and Telecom Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Europe Silicon Photonics in HPC and Telecom Revenue Share by Manufacturers

Table 2016 Europe Silicon Photonics in HPC and Telecom Revenue Share by Manufacturers

Table Europe Silicon Photonics in HPC and Telecom Sales and Market Share by Type (2011-2016)

Table Europe Silicon Photonics in HPC and Telecom Sales Share by Type (2011-2016) Figure Sales Market Share of Silicon Photonics in HPC and Telecom by Type (2011-2016)

Figure Europe Silicon Photonics in HPC and Telecom Sales Growth Rate by Type (2011-2016)

Table Europe Silicon Photonics in HPC and Telecom Revenue and Market Share by Type (2011-2016)

Table Europe Silicon Photonics in HPC and Telecom Revenue Share by Type (2011-2016)

Figure Revenue Market Share of Silicon Photonics in HPC and Telecom by Type (2011-2016)

Figure Europe Silicon Photonics in HPC and Telecom Revenue Growth Rate by Type (2011-2016)

Table Europe Silicon Photonics in HPC and Telecom Sales and Market Share by Countries (2011-2016)

Table Europe Silicon Photonics in HPC and Telecom Sales Share by Countries (2011-2016)

Figure Sales Market Share of Silicon Photonics in HPC and Telecom by Countries (2011-2016)

Table Europe Silicon Photonics in HPC and Telecom Revenue and Market Share by Countries (2011-2016)

Table Europe Silicon Photonics in HPC and Telecom Revenue Share by Countries (2011-2016)

Figure Revenue Market Share of Silicon Photonics in HPC and Telecom by Countries (2011-2016)

Table Europe Silicon Photonics in HPC and Telecom Sales and Market Share by Application (2011-2016)

Table Europe Silicon Photonics in HPC and Telecom Sales Share by Application (2011-2016)



Figure Sales Market Share of Silicon Photonics in HPC and Telecom by Application (2011-2016)

Figure Germany Silicon Photonics in HPC and Telecom Sales and Growth Rate (2011-2016)

Figure Germany Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2016)

Figure Germany Silicon Photonics in HPC and Telecom Sales Price Trend (2011-2016) Table Germany Silicon Photonics in HPC and Telecom Sales by Manufacturers (2015 and 2016)

Table Germany Silicon Photonics in HPC and Telecom Market Share by Manufacturers (2015 and 2016)

Table Germany Silicon Photonics in HPC and Telecom Sales by Type (2015 and 2016) Table Germany Silicon Photonics in HPC and Telecom Market Share by Type (2015 and 2016)

Table Germany Silicon Photonics in HPC and Telecom Sales by Application (2015 and 2016)

Table Germany Silicon Photonics in HPC and Telecom Market Share by Application (2015 and 2016)

Figure France Silicon Photonics in HPC and Telecom Sales and Growth Rate (2011-2016)

Figure France Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2016)

Figure France Silicon Photonics in HPC and Telecom Sales Price Trend (2011-2016)
Table France Silicon Photonics in HPC and Telecom Sales by Manufacturers (2015 and 2016)

Table France Silicon Photonics in HPC and Telecom Market Share by Manufacturers (2015 and 2016)

Table France Silicon Photonics in HPC and Telecom Sales by Type (2015 and 2016) Table France Silicon Photonics in HPC and Telecom Market Share by Type (2015 and 2016)

Table France Silicon Photonics in HPC and Telecom Sales by Application (2015 and 2016)

Table France Silicon Photonics in HPC and Telecom Market Share by Application (2015 and 2016)

Figure UK Silicon Photonics in HPC and Telecom Sales and Growth Rate (2011-2016) Figure UK Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2016)

Figure UK Silicon Photonics in HPC and Telecom Sales Price Trend (2011-2016)
Table UK Silicon Photonics in HPC and Telecom Sales by Manufacturers (2015 and



2016)

Table UK Silicon Photonics in HPC and Telecom Market Share by Manufacturers (2015 and 2016)

Table UK Silicon Photonics in HPC and Telecom Sales by Type (2015 and 2016) Table UK Silicon Photonics in HPC and Telecom Market Share by Type (2015 and 2016)

Table UK Silicon Photonics in HPC and Telecom Sales by Application (2015 and 2016) Table UK Silicon Photonics in HPC and Telecom Market Share by Application (2015 and 2016)

Figure Russia Silicon Photonics in HPC and Telecom Sales and Growth Rate (2011-2016)

Figure Russia Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2016)

Figure Russia Silicon Photonics in HPC and Telecom Sales Price Trend (2011-2016) Table Russia Silicon Photonics in HPC and Telecom Sales by Manufacturers (2015 and 2016)

Table Russia Silicon Photonics in HPC and Telecom Market Share by Manufacturers (2015 and 2016)

Table Russia Silicon Photonics in HPC and Telecom Sales by Type (2015 and 2016) Table Russia Silicon Photonics in HPC and Telecom Market Share by Type (2015 and 2016)

Table Russia Silicon Photonics in HPC and Telecom Sales by Application (2015 and 2016)

Table Russia Silicon Photonics in HPC and Telecom Market Share by Application (2015 and 2016)

Figure Italy Silicon Photonics in HPC and Telecom Sales and Growth Rate (2011-2016) Figure Italy Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2016)

Figure Italy Silicon Photonics in HPC and Telecom Sales Price Trend (2011-2016) Table Italy Silicon Photonics in HPC and Telecom Sales by Manufacturers (2015 and 2016)

Table Italy Silicon Photonics in HPC and Telecom Market Share by Manufacturers (2015 and 2016)

Table Italy Silicon Photonics in HPC and Telecom Sales by Type (2015 and 2016) Table Italy Silicon Photonics in HPC and Telecom Market Share by Type (2015 and 2016)

Table Italy Silicon Photonics in HPC and Telecom Sales by Application (2015 and 2016) Table Italy Silicon Photonics in HPC and Telecom Market Share by Application (2015 and 2016)



Figure Spain Silicon Photonics in HPC and Telecom Sales and Growth Rate (2011-2016)

Figure Spain Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2016)

Figure Spain Silicon Photonics in HPC and Telecom Sales Price Trend (2011-2016) Table Spain Silicon Photonics in HPC and Telecom Sales by Manufacturers (2015 and 2016)

Table Spain Silicon Photonics in HPC and Telecom Market Share by Manufacturers (2015 and 2016)

Table Spain Silicon Photonics in HPC and Telecom Sales by Type (2015 and 2016) Table Spain Silicon Photonics in HPC and Telecom Market Share by Type (2015 and 2016)

Table Spain Silicon Photonics in HPC and Telecom Sales by Application (2015 and 2016)

Table Spain Silicon Photonics in HPC and Telecom Market Share by Application (2015 and 2016)

Figure Benelux Silicon Photonics in HPC and Telecom Sales and Growth Rate (2011-2016)

Figure Benelux Silicon Photonics in HPC and Telecom Revenue and Growth Rate (2011-2016)

Figure Benelux Silicon Photonics in HPC and Telecom Sales Price Trend (2011-2016) Table Benelux Silicon Photonics in HPC and Telecom Sales by Manufacturers (2015 and 2016)

Table Benelux Silicon Photonics in HPC and Telecom Market Share by Manufacturers (2015 and 2016)

Table Benelux Silicon Photonics in HPC and Telecom Sales by Type (2015 and 2016) Table Benelux Silicon Photonics in HPC and Telecom Market Share by Type (2015 and 2016)

Table Benelux Silicon Photonics in HPC and Telecom Sales by Application (2015 and 2016)

Table Benelux Silicon Photonics in HPC and Telecom Market Share by Application (2015 and 2016)

Table Silicon Photonics in HPC and Telecom Basic Information List

Table Aurrion Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

Figure Aurrion Silicon Photonics in HPC and Telecom Sales Market Share (2011-2016) Table Bell Labs Basic Information List

Table Bell Labs Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)



Table Bell Labs Silicon Photonics in HPC and Telecom Sales Market Share (2011-2016)

Table Oracle Labs Basic Information List

Table Oracle Labs Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

Table Oracle Labs Silicon Photonics in HPC and Telecom Sales Market Share (2011-2016)

Table Lightwire Basic Information List

Table Lightwire Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

Table Lightwire Silicon Photonics in HPC and Telecom Sales Market Share (2011-2016) Table Fujitsu Basic Information List

Table Fujitsu Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

Table Fujitsu Silicon Photonics in HPC and Telecom Sales Market Share (2011-2016)
Table Huawei Basic Information List

Table Huawei Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

Table Huawei Silicon Photonics in HPC and Telecom Sales Market Share (2011-2016)

Table Compass-EOS Basic Information List

Table Compass-EOS Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

Table Compass-EOS Silicon Photonics in HPC and Telecom Sales Market Share (2011-2016)

Table Chiral Photonics Basic Information List

Table Chiral Photonics Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

Table Chiral Photonics Silicon Photonics in HPC and Telecom Sales Market Share (2011-2016)

Table IBM Corp Basic Information List

Table IBM Corp Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

Table IBM Corp Silicon Photonics in HPC and Telecom Sales Market Share (2011-2016)

Table Translucent Inc Basic Information List

Table Translucent Inc Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

Table Translucent Inc Silicon Photonics in HPC and Telecom Sales Market Share (2011-2016)



Table DAS Photonics Basic Information List

Table DAS Photonics Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

Table DAS Photonics Silicon Photonics in HPC and Telecom Sales Market Share (2011-2016)

Table Effect Photonics Basic Information List

Table Effect Photonics Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

Table Effect Photonics Silicon Photonics in HPC and Telecom Sales Market Share (2011-2016)

Table SUSS MicroTec Basic Information List

Table SUSS MicroTec Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

Table SUSS MicroTec Silicon Photonics in HPC and Telecom Sales Market Share (2011-2016)

**Table Oclaro Basic Information List** 

Table Oclaro Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

Table Oclaro Silicon Photonics in HPC and Telecom Sales Market Share (2011-2016)

Table OneChip Photonics Basic Information List

Table OneChip Photonics Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

Table OneChip Photonics Silicon Photonics in HPC and Telecom Sales Market Share (2011-2016)

Table Intel Basic Information List

Table Intel Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

Table Intel Silicon Photonics in HPC and Telecom Sales Market Share (2011-2016)

Table Cisco Basic Information List

Table Cisco Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

Table Cisco Silicon Photonics in HPC and Telecom Sales Market Share (2011-2016)

Table IHP Microelectronics Basic Information List

Table IHP Microelectronics Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

Table IHP Microelectronics Silicon Photonics in HPC and Telecom Sales Market Share (2011-2016)

Table Sandia Basic Information List

Table Sandia Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross



Margin (2011-2016)

Table Sandia Silicon Photonics in HPC and Telecom Sales Market Share (2011-2016)

Table Mellanox Technologies Basic Information List

Table Mellanox Technologies Silicon Photonics in HPC and Telecom Sales, Revenue, Price and Gross Margin (2011-2016)

Table Mellanox Technologies Silicon Photonics in HPC and Telecom Sales Market Share (2011-2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Silicon Photonics in HPC and Telecom

Figure Manufacturing Process Analysis of Silicon Photonics in HPC and Telecom

Figure Silicon Photonics in HPC and Telecom Industrial Chain Analysis

Table Raw Materials Sources of Silicon Photonics in HPC and Telecom Major Manufacturers in 2015

Table Major Buyers of Silicon Photonics in HPC and Telecom

Table Distributors/Traders List

Figure Germany Silicon Photonics in HPC and Telecom Sales and Growth Rate Forecast (2016-2021)

Figure Germany Silicon Photonics in HPC and Telecom Revenue and Growth Rate Forecast (2016-2021)

Figure France Silicon Photonics in HPC and Telecom Sales and Growth Rate Forecast (2016-2021)

Figure France Silicon Photonics in HPC and Telecom Revenue and Growth Rate Forecast (2016-2021)

Figure UK Silicon Photonics in HPC and Telecom Sales and Growth Rate Forecast (2016-2021)

Figure UK Silicon Photonics in HPC and Telecom Revenue and Growth Rate Forecast (2016-2021)

Figure Russia Silicon Photonics in HPC and Telecom Sales and Growth Rate Forecast (2016-2021)

Figure Russia Silicon Photonics in HPC and Telecom Revenue and Growth Rate Forecast (2016-2021)

Figure Italy Silicon Photonics in HPC and Telecom Sales and Growth Rate Forecast (2016-2021)

Figure Italy Silicon Photonics in HPC and Telecom Revenue and Growth Rate Forecast (2016-2021)

Figure Spain Silicon Photonics in HPC and Telecom Sales and Growth Rate Forecast (2016-2021)



Figure Spain Silicon Photonics in HPC and Telecom Revenue and Growth Rate Forecast (2016-2021)

Figure Benelux Silicon Photonics in HPC and Telecom Sales and Growth Rate Forecast (2016-2021)

Figure Benelux Silicon Photonics in HPC and Telecom Revenue and Growth Rate Forecast (2016-2021)

Table Europe Silicon Photonics in HPC and Telecom Sales Forecast by Type (2016-2021)

Table Europe Silicon Photonics in HPC and Telecom Sales Forecast by Application (2016-2021)



#### I would like to order

Product name: Europe Silicon Photonics in HPC and Telecom Market Report 2016

Product link: https://marketpublishers.com/r/E4D3AA9E30AEN.html

Price: US\$ 3,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

### **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/E4D3AA9E30AEN.html">https://marketpublishers.com/r/E4D3AA9E30AEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970