Industry Report Photonics 2013
Management Report – Countries And Regions
Photonics In The Regions

World Market Shares – Trend Towards Specialisation

Production oriented Photonics, Production by Countries, 2011 vs. 2005

Information Technology oriented Photonics, Production by Countries, 2011 vs. 2005

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Asia Counts For 70 Percent Of Global Production

Photonics Production by Countries, 2011

- China: 21%
- Japan: 21%
- South Korea: 12%
- Taiwan: 12%
- North America: 12%
- Europe (without Germany): 10%
- Germany: 8%
- ROW: 4%

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Photonics Production 2011 vs. 2005 By Countries – China Catched Up To Japan

Photonics Production By Countries, 2011 vs. 2005

Source: Optech Consulting, 2013
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World Market Share Germany 2011 – Broadly Positioned

Domestic Production Germany And World Market Share, 2011

Source: Optech Consulting, 2013
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World Market Share North America 2011 – Leading In Safety & Defence Technologies

North America, Domestic Production And World Market Share, 2011

Source: Optech Consulting, 2013
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World Market Share Japan 2011 – At Least 15% Share In Each Segment

Japan, Domestic Production And World Market Share 2011

Source: Optech Consulting, 2013
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CAGR In Japan 2005–2011 – Positive Currency Effects Hide Reduction


Source: Optech Consulting, 2013
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World Market Share In China 2011 – Leading In Photovoltaic And IT

China, Domestic Production And World Market Share 2011

Source: Optech Consulting, 2013
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CAGR In China 2005–2011 – Photovoltaic Drives Growth


Source: Optech Consulting, 2013
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World Market Share In Taiwan 2011 – 65 % Of Production Relay On Displays

Taiwan, Domestic Production And World Market Share 2011

Source: Optech Consulting, 2013
Photonics In The Regions
CAGR In Taiwan 2005–2011 – 9 % Average Growth Of Largest Segment Displays

Taiwan, Domestic Production 2011 And Growth Rates 2005–2011

Source: Optech Consulting, 2013
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World Market Share In Korea 2011 – Displays By Far The Largest Sector

Korea, Domestic Production And World Market Share 2011

Source: Optech Consulting, 2013
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CAGR In Korea 2005–2011 – Doubling Of Production Volume

Korea, Domestic Production 2011 And Growth Rates 2005–2011

Source: Optech Consulting, 2013
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World Market Share In Europe 2011 – Leading In Production Related Segments

Europe, Domestic Production And World Market Share 2011

Source: Optech Consulting, 2013
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CAGR In Europe 2005–2011 – Underlined Its Strength In The Production Sector


Source: Optech Consulting, 2013