Research Report R-3200-13 December 2013



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Bishop and Associates has just released the 2013 World's Emerging Connector Markets; The ROW Connector Market with Focus on Brazil, Israel, Russia, and South Africa report. This comprehensive six-chapter, 285-page report analyzes the \$2.7 billion "Rest of the World – ROW" electronic connector market. The report provides detailed connector market statistics and background information by enduse equipment market and product type for four countries in the ROW region and the group "other ROW countries":

- Brazil
- Israel
- Russian Federation
- South Africa
- Other ROW countries

The "Rest of the World" or ROW region covers South America, Central America, Africa, the Middle east and parts of central Asia, including Russia. Turkey, Mexico, China and India are not part of this region.

### World Map with ROW Region

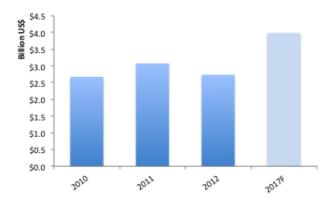


The ROW region is a patchwork of economies in different stages of development but also includes a handful of emerging and growing connector markets. Brazil and Russia are included in the so-called BRIC countries. The connector market in Israel is a lot smaller in comparison with Brazil or Russia, but it is one of the few high-tech, highly developed economies in the ROW region. South Africa boasts the biggest economy measured by GDP in Africa and is also considered an important

emerging economy in this region. All remaining countries in the ROW region are grouped together as 'other countries'.

The report provides data by end-use equipment market and product type for the entire region and each of the countries mentioned previously, for the years 2010, 2011 and 2012, and projections for 2017 (including five-year CAGRs).

ROW Region 2010, 2011, 2012 and 2017F



In chapter 1 the ROW connector market is put in the context of the world electronic connector market. The chapter shows the relative importance of the ROW connector market and provides a statistical overview of the region by country, end-use equipment market and product type. Example tables:

2010, 2011 and 2012 ROW Region by End-Use Equipment Sector With Percent Change

End-use Equipment	2010	2011	2011/2010	2012	2012/2011
Computers and Peripherals	\$xxx.x	\$xxx.x	xx.x%	\$xxx.x	x.x%
Business Retail Education	\$xx.x	\$xx.x	x.x%	\$xx.x	x.x%
Instrumentation	\$xx.x	\$xx.x	xx.x%	\$xx.x	x.x%
Medical Equipment	\$xx.x	\$xx.x	xx.x%	\$xx.x	x.x%
Industrial Equipment	\$xxx.x	\$xxx.x	xx.x%	\$xxx.x	x.x%
Automotive Equipment	\$xxx.x	\$xxx.x	xx.x%	\$xxx.x	x.x%
Transportation Equipment	\$xxx.x	\$xxx.x	xx.x%	\$xxx.x	x.x%
Military Equipment	\$xxx.x	\$xxx.x	x.x%	\$xxx.x	x.x%
Data/Telecom Equipment	\$xxx.x	\$xxx.x	xx.x%	\$xxx.x	x.x%
Consumer Electronics	\$xxx.x	\$xxx.x	xx.x%	\$xxx.x	x.x%
Other Electronics Equipment	\$xxx.x	\$xxx.x	x.x%	\$xxx.x	x.x%
Total	\$x.xxx.x	\$x.xxx.x	xx.x%	\$x.xxx.x	xx.x%

ROW Region by Country 2012 and 2017F with 5-Year CAGR

Country	2012	2017F	5-Year CAGR
Brazil	\$x.xxx.x	\$x.xxx.x	x.x%
Russia	\$xxx.x	\$xxx.x	x.x%
Israel	\$xxx.x	\$xxx.x	x.x%
South Africa	\$xxx.x	\$xxx.x	x.x%
Other ROW	\$xxx.x	\$xxx.x	x.x%
Total	\$x.xxx.x	\$x.xxx.x	x.x%

Chapter 2, 3, 4, 5 and 6 cover respectively the Brazilian, Israeli, Russian, South African and "other ROW countries" electronic connector markets by end-use equipment and product type. For each country specific background information is provided by end-use equipment market and each chapter provides insight into the dynamics of the domestic connector market.

### **ROW Region by Country by End-Use Equipment Market**

	Brazil	Russia	Israel	South Africa	Other ROW	Total
Computers and Peripherals	\$xxx.x	\$x.x	\$xx.x	\$x.x	\$x.x	\$xxx.x
Business Retail Education	\$xx.x	\$xx.x	\$x.x	\$x.x	\$x.x	\$xx.x
Instrumentation	\$xx.x	\$x.x	\$xx.x	\$x.x	\$x.x	\$xx.x
Medical Equipment	\$xx.x	\$x.x	\$x.x	\$x.x	\$xx.x	\$xx.x
Industrial Equipment	\$xxx.x	\$xxx.x	\$xx.x	\$xx.x	\$xx.x	\$xxx.x
Automotive Equipment	\$xxx.x	\$xxx.x	\$x.x	\$xx.x	\$xxx.x	\$xxx.x
Transportation Equipment	\$xxx.x	\$xx.x	\$x.x	\$xx.x	\$xx.x	\$xxx.x
Military Equipment	\$xx.x	\$xx.x	\$xx.x	\$x.x	\$xx.x	\$xxx.x
Data/Telecom Equipment	\$xxx.x	\$xx.x	\$xxx.x	\$xx.x	\$xx.x	\$xxx.x
Consumer Electronics	\$xxx.x	\$xx.x	\$x.x	\$x.x	\$xx.x	\$xxx.x
Other Electronics Equipment	\$xx.x	\$x.x	\$xx.x	\$x.x	\$x.x	\$xxx.x
Total	\$x.xxx.x	\$xxx.x	\$xxx.x	\$xxx.x	\$xxx.x	\$x.xxx.x

## ROW Region by Product Type 2010, 2011 & 2012

Connector Type	2010	2011	2012
PCB	\$xxx.x	\$xxx.x	\$xxx.x
Rectangular I/O	\$xx.x	\$xx.x	\$xx.x
IC Sockets	\$xx.x	\$xx.x	\$xx.x
RF Coax	\$xx.x	\$xx.x	\$xx.x
Circular	\$x.x	\$x.x	\$x.x
Telephone/Telecom	\$xx.x	\$xx.x	\$xx.x
Fiber Optic	\$xx.x	\$xx.x	\$xx.x
Terminal Blocks	\$xx.x	\$xx.x	\$x.x
Heavy Duty	\$x.x	\$x.x	\$x.x
Power/High Voltage	\$x.x	\$x.x	\$x.x
Application Specific	\$xx.x	\$xx.x	\$xx.x
Other Connectors	\$xx.x	\$xx.x	\$xx.x
Total	\$xxx.x	\$xxx.x	\$xxx.x

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