Anti-counterfeit Pharmaceutical Packaging Market: APEJ Regional Market to Register Healthy CAGR During the Forecast Period: Global Industry Analysis and Opportunity Assessment, 2016-2026

Description:

Anti-counterfeit pharmaceutical packaging to barricade the growth of the illicit drugs market.

Anti-counterfeit pharmaceutical packaging has comparatively high demand, attributed to increasing demand for safe packaging to combat the illicit drug market. The Mass Encoding Technology segment is estimated to account for a market share of 32.2% in the global anti-counterfeit pharmaceutical packaging market by 2016 end and is expected to witness a further rise of 40 basis points to account for 32.4% by 2026.

Owing to an astonishing CAGR of 13.1%, coupled with the current market share of over 40%, the Track and Trace Technologies segment is projected to be the most attractive segment in the global anti-counterfeit pharmaceutical packaging market over the forecast period.

A slew of restrictive measures to combat the rise of counterfeit medicines is cementing the growth of the global anti-counterfeit pharmaceuticals packaging market.

Counterfeit medicines are fake medicines. These may be contaminated or contain wrong ingredients. It is estimated that globally, around 10% - 15% of medicines are counterfeit. This poses a threat to the global pharmaceuticals market. Counterfeit pharmaceutical products affect both, i.e. patients as well as pharma companies with their brand reputation. The rampant counterfeiting of drugs has pushed pharma producers to opt for secure solutions. Anti-counterfeiting packaging is one of the measures that pharma majors are relying on.

Pharmaceutical companies have been incorporating anti-counterfeit solutions with their product packages; of these, hologram, bar code, and water is common and considered as a conventional option for the same. However, with advancement in technology, pharmaceutical manufacturers are also integrating new and innovative options with conventional solutions such as integrating authentication overt features with covert elements, forensics, and track & trace elements. These measures have translated into fruitful results for pharmaceutical companies and tier II pharma companies also prefer similar approaches. These effective measures considered by pharma companies resulted in the sudden increase in demand for anti-counterfeit pharmaceutical packaging across the globe.

Track & Trace Technologies segment will be a game changer in the anti-counterfeit pharmaceutical packaging market.

Anti-counterfeit pharmaceutical packaging market is segmented on the basis of usage feature as convert features, divert features, forensic markers, tamper evidence and track & trace technologies [sterilisation and identification system]. The track & trace technologies segment is predicted to accumulate US$ 2,742.5 Mn by 2026, registering a substantially surging CAGR of 13.1% over the forecast period with a relatively high value share of more than 40% by 2026. The covert feature segment of the global anti-counterfeit pharmaceutical packaging market was valued at US$ 249.1 Mn in 2015 and is projected to reach a market value of US$ 871.8 Mn by 2026, registering a CAGR of 12.3% during the forecast period. The segment is expected to create incremental $ opportunity of US$ 599.7 Mn between 2016 and 2026.

Smart technologies to push the anti-counterfeit pharmaceutical packaging market ahead during the forecast period.

Anti-counterfeit pharmaceutical packaging is segmented on the basis of technology as RFID [active tags, passive tags, semi-active tags], security inks and coatings, security printing and graphics, hologram, mass encoding [Barcode Application, Digital Mass Serialization, Digital Mass Encryption] and others [Electromagnetic, Surveillance Technologies]. The RFID technology segment of the global anti-counterfeit pharmaceutical packaging market was valued at US$ 331.8 Mn in 2015 and is projected to reach a market value of US$ 1,146.8 Mn by 2026, registering a CAGR of 12.3% during the forecast period. The segment is expected to create incremental $ opportunity of US$ 786.8 Mn between 2016 and 2026.
Big players in the segment are all set for an African safari.

On the basis of region, North America region is projected to remain dominant in the global anti-counterfeit pharmaceutical packaging market throughout the forecast period. North America was the largest market for anti-counterfeit pharmaceutical packaging, accounting for over 34.0% share of the global market in terms of revenue in 2015. Growth is primarily attributed to North America being the largest pharmaceuticals and biologics research hub, which exports bio-pharma products across all geographies. Furthermore, companies are making significant investments in R&D which is likely to boost growth of the pharmaceutical sector in the region.

Latin America is projected to be the fastest-growing market over the forecast period, with a CAGR of 12.7%. In MEA region the changing economic profile of Africa is influencing local as well as international players to expand in the region. The anti-counterfeit pharmaceutical market in the Middle East & Africa is estimated to expand at a fast-paced CAGR of 11.5% by 2026 owing to the growth in the economy of the region.

3M Track & Trace Solutions and Avery Dennison to lock horns to earn the major share of the market.

Some of the major players in the industry such as 3M Track & Trace Solutions are predicted to squash out other contenders and will dominate almost 4.5% share of the entire market. Though Avery Dennison and Sicpa Holdings will give tough competition to the projected market leader during the projection period. This massive and fragmented market is packed with competitors who are offering anti-counterfeit pharmaceutical packaging. In the present scenario targeted companies are likely to cover 12% of the market share and the rest will contribute to 82% of the global anti-counterfeit pharmaceutical packaging market.
5.1.1 Market Share and BPS Analysis, By Usage Features
5.1.2 Y-o-Y growth comparison, By Usage Features
5.2 Global Anti-counterfeit Pharmaceutical Packaging Market Size and Forecast By Usage Features
5.2.1 Covert Features
5.2.1.1 Absolute $ Opportunity
5.2.1.2 Market Value Forecast
5.2.2 Overt Features
5.2.2.1 Absolute $ Opportunity
5.2.2.2 Market Value Forecast
5.2.3 Forensic Markers
5.2.3.1 Absolute $ Opportunity
5.2.3.2 Market Value Forecast
5.2.4 Tamper Evidence
5.2.4.1 Absolute $ Opportunity
5.2.4.2 Market Value Forecast
5.2.5 Track & Trace Technologies
5.2.5.1 Serialization Track & Trace
5.2.5.1.1 Absolute $ Opportunity
5.2.5.1.2 Market Value Forecast
5.2.5.2 Identification Systems
5.2.5.3 Absolute $ Opportunity
5.3 Market Value Forecast, Market Attractiveness Analysis, By Usage Features
5.4 Prominent Trends

6 Global Anti-counterfeit Pharmaceuticals Packaging Market Analysis By Technology
6.1 Introduction
6.1.1 Market Share and BPS Analysis, By Technology
6.1.2 Y-o-Y growth comparison, By Technology
6.2 Global Anti-counterfeit Pharmaceuticals Packaging Market Size and Forecast By Technology
6.2.1 RFID
6.2.1.1 Active Tags
6.2.1.1.1 Absolute $ Opportunity
6.2.1.1.2 Market Value Forecast
6.2.1.2 Semi-active Tags
6.2.1.2.1 Absolute $ Opportunity
6.2.1.2.2 Market Value Forecast
6.2.1.3 Passive Tags
6.2.1.3.1 Absolute $ Opportunity
6.2.1.3.2 Market Value Forecast
6.2.2 Security Inks & Coatings
6.2.2.1 Absolute $ Opportunity
6.2.2.2 Market Value Forecast
6.2.3 Security Printing & Graphics
6.2.3.1 Absolute $ Opportunity
6.2.3.2 Market Value Forecast
6.2.4 Hologram
6.2.4.1 Absolute $ Opportunity
6.2.4.2 Market Value Forecast
6.2.5 Mass Encoding
6.2.5.1 Barcode
6.2.5.1.1 Absolute $ Opportunity
6.2.5.1.2 Market Value Forecast
6.2.5.2 Digital Mass Serialization (DMS)
6.2.5.2.1 Absolute $ Opportunity
6.2.5.2.2 Market Value Forecast
6.2.5.3 Digital Mass Encryption (DME)
6.2.5.3.1 Absolute $ Opportunity
6.2.5.3.2 Market Value Forecast
6.2.6 Others
6.2.6.1 Absolute $ Opportunity
6.2.6.2 Market Value Forecast
6.3 Market Attractiveness Analysis, By Technology
6.4 Prominent Trends
7 Global Anti-counterfeit Pharmaceuticals Packaging Market Analysis, By Region
7.1 Introduction
7.1.1 Y-o-Y Growth Projections, By Region
7.1.2 Basis Point Share (BPS) Analysis, By Region
7.2 Market Forecast By Region
7.2.1 North America Market Value Forecast
7.2.2 Latin America Market Value Forecast
7.2.3 Europe Market Value Forecast
7.2.4 Asia-Pacific (APAC) Market Value Forecast
7.2.5 Middle East & Africa Market Value Forecast
7.3 Regional Attractiveness Analysis

8 North America Anti-counterfeit Pharmaceuticals Packaging Market Analysis
8.1 Introduction
8.1.1 Y-o-Y Growth Projections, By Country
8.1.2 Basis Point Share (BPS) Analysis, By Country
8.1.3 Key Trends
8.2 North America Market Forecast
8.2.1 Market Value Forecast By Country
8.2.1.1 U.S.
8.2.1.2 Canada
8.2.2 Market Value Forecast By Usage Features
8.2.2.1 Covert Features
8.2.2.2 Overt Feature
8.2.2.3 Forensic Markers
8.2.2.4 Tamper Evidence
8.2.2.5 Track & Trace Technologies
8.2.2.6 Serialization
8.2.2.7 Identification System
8.2.3 Market Value Forecast By Technology
8.2.3.1 RFID
8.2.3.1.1 Active Tags
8.2.3.1.2 Passive Tags
8.2.3.1.3 Semi-active Tags
8.2.3.2 Security Inks and Coatings
8.2.3.3 Security Printing & Graphics
8.2.3.4 Hologram
8.2.3.5 Mass Encoding
8.2.3.5.1 Barcode Application
8.2.3.5.2 Digital Mass Serialization
8.2.3.5.3 Digital Mass Encryption
8.2.3.6 Others
8.2.4 Market Attractiveness Analysis
8.2.4.1 By Country
8.2.4.2 By Usage Features
8.2.4.3 By Technology
8.2.5 Drivers & Restraints: Impact Analysis

9 Latin America Anti-counterfeit Pharmaceuticals Packaging Market Analysis
9.1 Introduction
9.1.1 Y-o-Y Growth Projections, By Country
9.1.2 Basis Point Share (BPS) Analysis, By Country
9.1.3 Key Trends
9.2 Latin America Market Forecast
9.2.1 Market Value Forecast By Country
9.2.1.1 Mexico
9.2.1.2 Brazil
9.2.1.3 Rest of Latin America
9.2.2 Market Value Forecast By Usage Features
9.2.2.1 Covert Features
9.2.2.2 Overt Feature
9.2.2.3 Forensic Markers
9.2.2.4 Tamper Evidence
9.2.2.5 Track & Trace Technologies
9.2.2.6 Serialization
9.2.2.7 Identification System
9.2.3 Market Value Forecast By Technology
  9.2.3.1 RFID
  9.2.3.1.1 Active Tags
  9.2.3.1.2 Passive Tags
  9.2.3.1.3 Semi-active Tags
  9.2.3.2 Security Inks and Coatings
  9.2.3.3 Security Printing & Graphics
  9.2.3.4 Hologram
  9.2.3.5 Mass Encoding
    9.2.3.5.1 Barcode Application
    9.2.3.5.2 Digital Mass Serialization
    9.2.3.5.3 Digital Mass Encryption
  9.2.3.6 Others
  9.2.4 Market Attractiveness Analysis
   9.2.4.1 By Country
   9.2.4.2 By Usage Features
   9.2.4.3 By Technology
   9.2.5 Drivers & Restraints: Impact Analysis

10 Eastern Europe Anti-counterfeit Pharmaceuticals Packaging Market Analysis
  10.1 Introduction
   10.1.1 Y-o-Y Growth Projections, By Country
   10.1.2 Basis Point Share (BPS) Analysis, By Country
   10.1.3 Key Trends
  10.2 Eastern Europe Market Forecast
    10.2.1 Market Value Forecast By Country
      10.2.1.1 Poland
      10.2.1.2 Russia
      10.2.1.3 Rest of Eastern Europe
    10.2.2 Market Value Forecast By Usage Features
      10.2.2.1 Covert Features
      10.2.2.2 Overt Feature
      10.2.2.3 Forensic Markers
      10.2.2.4 Tamper Evidence
      10.2.2.5 Track & Trace Technologies
      10.2.2.6 Serialization
      10.2.2.7 Identification System
    10.2.3 Market Value Forecast By Technology
      10.2.3.1 RFID
      10.2.3.1.1 Active Tags
      10.2.3.1.2 Passive Tags
      10.2.3.1.3 Semi-active Tags
      10.2.3.2 Security Inks and Coatings
      10.2.3.3 Security Printing & Graphics
      10.2.3.4 Hologram
      10.2.3.5 Mass Encoding
        10.2.3.5.1 Barcode Application
        10.2.3.5.2 Digital Mass Serialization
        10.2.3.5.3 Digital Mass Encryption
        10.2.3.6 Others
      10.2.4 Market Attractiveness Analysis
        10.2.4.1 By Country
        10.2.4.2 By Usage Features
        10.2.4.3 By Technology
        10.2.5 Drivers & Restraints: Impact Analysis

11 Western Europe Anti-counterfeit Pharmaceuticals Packaging Market Analysis
  11.1 Introduction
   11.1.1 Y-o-Y Growth Projections, By Country
11.1.2 Basis Point Share (BPS) Analysis, By Country
11.1.3 Key Trends
11.2 Western Europe Market Forecast
11.2.1 Market Value Forecast By Country
11.2.1.1 Germany
11.2.1.2 France
11.2.1.3 U.K
11.2.1.4 Italy
11.2.1.5 Spain
11.2.1.6 BENELUX
11.2.1.7 Rest of Western Europe
11.2.2 Market Value Forecast By Usage Features
11.2.2.1 Covert Features
11.2.2.2 Overt Feature
11.2.2.3 Forensic Markers
11.2.2.4 Tamper Evidence
11.2.2.5 Track & Trace Technologies
11.2.2.6 Serialization
11.2.2.7 Identification System
11.2.3 Market Value Forecast By Technology
11.2.3.1 RFID
11.2.3.1.1 Active Tags
11.2.3.1.2 Passive Tags
11.2.3.1.3 Semi-active Tags
11.2.3.2 Security Inks and Coatings
11.2.3.3 Security Printing & Graphics
11.2.3.4 Hologram
11.2.3.5 Mass Encoding
11.2.3.5.1 Barcode Application
11.2.3.5.2 Digital Mass Serialization
11.2.3.5.3 Digital Mass Encryption
11.2.3.6 Others

Order by Fax - using the form below
Order by Post - print the order form below and send to
Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit [http://www.researchandmarkets.com/contact/](http://www.researchandmarkets.com/contact/)

Order Information
Please verify that the product information is correct and select the format(s) you require.

- **Product Name:** Anti-counterfeit Pharmaceutical Packaging Market: APEJ Regional Market to Register Healthy CAGR During the Forecast Period: Global Industry Analysis and Opportunity Assessment, 2016-2026
- **Web Address:** [http://www.researchandmarkets.com/reports/4031461/](http://www.researchandmarkets.com/reports/4031461/)
- **Office Code:** SC2GBNWK

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Format</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) -</td>
<td></td>
<td>USD 5000</td>
</tr>
<tr>
<td>Single User:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electronic (PDF) -</td>
<td></td>
<td>USD 7500</td>
</tr>
<tr>
<td>Site License:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electronic (PDF) -</td>
<td></td>
<td>USD 10000</td>
</tr>
<tr>
<td>Enterprisewide:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.*

Contact Information
Please enter all the information below in **BLOCK CAPITALS**

- **Title:** [ ] Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof
- **First Name:** ___________________________ **Last Name:** ___________________________
- **Email Address:** * ___________________________
- **Job Title:** ___________________________
- **Organisation:** ___________________________
- **Address:** ___________________________
- **City:** ___________________________
- **Postal / Zip Code:** ___________________________
- **Country:** ___________________________
- **Phone Number:** ___________________________
- **Fax Number:** ___________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:

Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ____________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:

(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World