Prescriptive Analytics - Global Strategic Business Report

Description: This report analyzes the Global market for Prescriptive Analytics in US$ Million. Annual estimates and forecasts are provided for the period 2015 through 2022. Market data and analytics are derived from primary and secondary research.

Company profiles are primarily based on public domain information including company URLs. The report profiles 48 companies including many key and niche players such as -

Ayata
Frontline Systems, Inc.
IBM Corporation
Profitect, Inc.
River Logic, Inc.

Contents: PRESCRIPTIVE ANALYTICS

I. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS
Study Reliability and Reporting Limitations
Disclaimers
Data Interpretation & Reporting Level
Quantitative Techniques & Analytics
Product Definitions and Scope of Study

II. A GLOBAL MARKET REPORT

1. INDUSTRY OVERVIEW
The Power of Business Analytics: A Primer
Analytical Disruption Fuels the Emergence of the Era of Prescriptive Analytics
Prescriptive Analytics: Market Overview
Prescriptive Analytics Sits on Top of the Analytics Value Tree
Bright Prospects Ahead for Prescriptive Analytics
Major Factors driving Growth
Factors Hindering Growth
Working on Hybrid Data: The Cornerstone of Prescriptive Analytics Success
Scientific Tools: Critical to Effectiveness of Prescriptive Analytics
Operations Research: A Significant Contributor to Prescriptive Analytics’ Capabilities
Monte Carlo Simulation in Prescriptive Analytics Help Decision Making in Uncertainty
Business Process Definition: The Critical Step in Modeling Prescriptive Analytics Process
Ayata
The Leader in Prescriptive Analytics
Key Market Trends, Drivers & Issues
Machine Learning Drives Prescriptive Analytics
Tailored Approaches to Embedding Prescriptive Analytics in Organizations: A Key Trend Among Insight-Driven Enterprises
Decision-Based Approach Scores over Layer Based Deployment Strategies
Rising Popularity of Automated Business Decisions to Expand the Addressable Market for Prescriptive Analytics
Growing Prominence of Big Data Bodes Well for Prescriptive Analytics as the Future of Big Data Syntheses
Big Data Projects On the Roll
Why Prescriptive Analytics is the Future of Big Data Synthesis?
Table 1: Growing Commitment to Big Data As Measured by the Expenditure on Big Data Hardware, Software & Services to Benefit Adoption of Prescriptive Analytics as a Big Data Analytics Tool: Global Big Data Investments (In US$ Billion) for the Years 2015 & 2017 (includes corresponding Graph/Chart)
Proliferation of IoT to Benefit the Evolution of IoT-Enabled Prescriptive Analytics
Table 2: The Ballooning IoT Ecosystem Fuels Interest in Prescriptive Analytics as a Linchpin for Driving Value
from IoT Data & Projects: Breakdown of the Installed Base of IoT Connected Devices (In Million Units) for the Years 2015 & 2020 (includes corresponding Graph/Chart)
Rise in Cyber Crime & the Need for Crime Prediction & Prevention to Spur Opportunities for Prescriptive Analytics
Table 3: As a Must-Have Security Technology, Growing Cybersecurity Investments to Benefit the Evolution of Prescriptive Analytical Models of Cybercrime Prevention: Global Cybersecurity Spending (In US$ Billion) for the Years 2014, 2016 & 2018 (includes corresponding Graph/Chart)
Prescriptive Analytics Simulations and Optimization Offer Far Reaching Benefits for Businesses Limitations in Conventional BI to Foster Growth of Optimization-based Prescriptive Analytics Growing Decision Complexity Drives Use of Prescriptive Analytics in B2B Settings Few Takers as Yet for the Demanding Technology Assembling Existing Tools and Services The Other Ways Round to Address Resource Needs Off-the-shelf Solutions the Next Major Milestone Large Enterprises Remain Major Beneficiaries of Prescriptive Analytics


3. TECHNOLOGY OVERVIEW A Peek into Various Business Analytics Solutions BI Tools Predictive Analytics Defining Prescriptive Analytics The Working of Prescriptive Analytics Approaches to Prescriptive Analytics Stochastic Optimization List of Major Scientific Disciplines used in Prescriptive Analytics A Peek into History of Prescriptive Analytics Timeline for Evolution of Prescriptive Analytics at Ayata

4. RECENT INDUSTRY ACTIVITY TOPS Markets Selects Profitect’s Prescriptive Analytics Sales Module Profitect and Zebra Extend Their Relationship Sally Beauty Supply Chooses Profitect’s Prescriptive Technology for Loss Prevention SPINS Team Up with Compellon for Prescriptive Analytics Absolutdata and GoodData Team Up for Predictive and Prescriptive Analytics Mtell and OSIsoft Partner for Asset Prescriptive Maintenance Massachusetts General Hospital and Rulex New Model for Predicting OSA Boomerang Adds Prescriptive Optimization Capabilities to its Retail Solutions Suite Warbler Launches Prescriptive Analytics-based Mobile Marketing Platform
YouEye Unveils DIY SaaS-based Prescriptive Analytics Platform
Intenda UK Takes Over MindsI Analytics
Cedar Gate to Incorporate River Logic's EO for Improving Operational Planning Aspects
BAE Rolls Out COMMSREVEAL™ Prescriptive Analytics Solution
Bentley Systems Takes Over C3global
Profitect and Zebra Technologies Strike Reseller Deal
SoftServe to Implement River Logic's Enterprise Optimizer® Prescriptive Analytics Platform

5. FOCUS ON SELECT PLAYERS
Ayata (US)
Frontline Systems, Inc. (US)
IBM Corporation (US)
Profitect, Inc. (US)
River Logic, Inc. (US)
SAP SE (Germany)
SAS Institute, Inc. (US)
TIBCO Software Inc. (US)

6. GLOBAL MARKET PERSPECTIVE
Table 4: World Recent Past, Current and Future Analysis for Prescriptive Analytics Software by Geographic Region
North America and Rest of World Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 5: World 8-Year Perspective for Prescriptive Analytics Software by Geographic Region
Percentage Breakdown of Revenues for North America and Rest of World Markets for Years 2016 and 2022 (includes corresponding Graph/Chart)

III. COMPETITIVE LANDSCAPE
Total Companies Profiled: 48
The United States (38)
Canada (3)
Europe (6)
- Germany (1)
- The United Kingdom (3)
- Rest of Europe (2)
Asia-Pacific (Excluding Japan) (1)

Ordering:
Order Online - http://www.researchandmarkets.com/reports/3726983/
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/

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

Product Name: Prescriptive Analytics - Global Strategic Business Report
Web Address: http://www.researchandmarkets.com/reports/3726983/
Office Code: SCBRLVG3

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

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User</td>
<td>USD 4500</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users</td>
<td>USD 6300</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 10 Users</td>
<td>USD 8550</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 15 Users</td>
<td>USD 10800</td>
</tr>
</tbody>
</table>

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