UBTI – Power BI Expertise

UBTI Profile & Power BI Capabilities
Unlimited Innovations India Pvt Ltd. a fully owned subsidiary organization of UB Technology Innovations Inc. (UBTI), Anaheim, California - established in 2004

We provide Business Intelligence & data Analytics, Software Products/Solutions, System Integration, Software Customization and Consultancy Services in all major platforms.

We are also a leading Microsoft Power BI Partner.

We support the strategic, operational, and revenue goals of current and prospective clients through powerful technology solutions that
- improve efficiencies
- increase productivity
- building high performing, feature-rich application, systems, portals and
- tools that enhance profitability
CORE CAPABILITIES

- Power BI Solutions
- PowerApps Solutions
- EMS – Enterprise Mobility + Security
- Plug and play component for data integrations
- Solution Accelerator for Faster Development
- Custom Software Development
- Microsoft Technologies including Visual Studio, SQL Server, Exchange and more
- .NET, MVC, SharePoint and more.
UBTI Advantage

✓ Microsoft Gold Certified Partner
✓ Power BI certified and assessed Professionals
✓ **UBTI’s Power BI Solutions** listed in Microsoft’s Power BI Partner Showcase

1) Health Insurance Solution
   - Video URL: [https://youtu.be/EtBnrEvovHA](https://youtu.be/EtBnrEvovHA)

2) Healthcare Solution

3) Video URL: [https://www.youtube.com/watch?v=RdjMP_cwRhU&feature=youtu.be](https://www.youtube.com/watch?v=RdjMP_cwRhU&feature=youtu.be)

✓ **UBTI’s PowerApps Solutions** listed in Microsoft’s Appsource

✓ Lab Management Solution
Representative Clients

- Leading Manufacturing Companies
- Leading Hospitals
- Leading General Insurance Company
- Leading Health Insurance TPA
- Leading NGO Organization
UBTI Methodology - Agile

How we continuously maximize customer satisfaction with Agile development process

- High Quality
- Customer Focused
- Business Focused
- Engagement
- Transparency
- Allows Change
Health Insurance – Claim Analytics Dashboard

Claim Analytics

Claims by City

Mumbai 4735
Surat 4282
Delhi 4095
Gurgaon 4077
Hyderabad 3051
Ahmedabad 1715

Claims by State

Gujarat 12197
Maharashtra 8451
Haryana 5547
Orissa 4101
Andhra Pradesh 3659
Delhi 3005

Claims by Transaction Date

Date Created
4/4/2011
1/28/2017
Claim Category
All

Location wise Claim Amount

Claims by Gender

Female 22104
Male 32170

Claims by Age

20-40 49478
40-60 17723
60-80 8409
Above 80 566
Below 20 8649

Claims by Insurer

Insurer20 5649
Insurer182 5833
Insurer30 2831

Claims by Procedure

Claims by Diagnosis

Provider18697 588
Provider3446 372
Provider22150 327

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Health Insurance – Loss Ratio Claim Analytics

Claim Analytics - Loss Ratio

|------|------|------|------|------|------|------|

Loss vs Premium

<table>
<thead>
<tr>
<th>Corporate Name</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
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<tbody>
<tr>
<td>Corporate1010</td>
<td>Corporate1025</td>
<td>Corporate105</td>
<td>Corporate1064</td>
<td>Corporate1072</td>
<td>Corporate1075</td>
<td>Corporate1107</td>
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<tr>
<td>Corporate1075</td>
<td>Corporate1124</td>
<td>Corporate1150</td>
<td>Corporate1175</td>
<td>Corporate1187</td>
<td>Corporate1702</td>
<td>Corporate1715</td>
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<tr>
<td>Corporate1717</td>
<td>Corporate1730</td>
<td>Corporate1793</td>
<td>Corporate1795</td>
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</tbody>
</table>

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# Health Insurances – Fraud Detection Claim Analytics

<table>
<thead>
<tr>
<th>Total Claims</th>
<th>Normal Claims</th>
<th>Mid Outlier Claims</th>
<th>Outlier Claims</th>
<th>Last Updated Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>₹ 1.70bn</td>
<td>₹ 932.53M</td>
<td>₹ 185.00M</td>
<td>₹ 584.78M</td>
<td>26/12/2016</td>
</tr>
</tbody>
</table>

### Monthly Claim trend by Outlier Level

- Outlier Level: Mild Outlier, Normal, Outlier

### Procedures with Top Outlier

- Outlier Level: Mild Outlier, Normal, Outlier

### Channel Wise Outlier level by Claimed amount

- Email
- Courier
- Normal
- Telephone
- Fax
- Normal
Healthcare – Hospital Analytics Dashboard

Insight on the last three months of revenue trends, service rates, patients served, hospital resource utilization and readmission rates & causes.
Healthcare – Pharmacy Profit Analysis

Pharmacy - Profit Margin Analysis

**Margin by Category**
- Surgical: 41.55%
- Pharma: 58.45%

**MRP Cost, Purchase Cost and Margin by Month**
- March:
  - MRP Cost: 327,03K
  - Purchase Cost: 262,27K
  - Margin: 64,76K
- April:
  - MRP Cost: 180,27K
  - Purchase Cost: 134,39K
  - Margin: 45,88K
- May:
  - MRP Cost: 254,51K
  - Purchase Cost: 183,36K
  - Margin: 71,15K
- June:
  - MRP Cost: 83,52K
  - Purchase Cost: 54,13K
  - Margin: 29,39K

**High Value Items**
- Aceclofenac Tablets IP (139K)
- Cotton (98K)
- Disposable syringe 5ml (2K)
- IV Cans (4K)

**Margin by Inventory Category**
- A: 59.46%
- B: 1.7%
- C: 38.31%

**Summary Details**

<table>
<thead>
<tr>
<th>Description</th>
<th>Net Purchase Price (NPR)</th>
<th>Maximum Retail Price (MRP)</th>
</tr>
</thead>
<tbody>
<tr>
<td>IV Cans</td>
<td>250</td>
<td>530</td>
</tr>
<tr>
<td>Disposable syringe 5ml</td>
<td>450</td>
<td>800</td>
</tr>
<tr>
<td>Cotton</td>
<td>70.00</td>
<td>95.00</td>
</tr>
<tr>
<td>Aceclofenac Tablets IP</td>
<td>750.00</td>
<td>920.00</td>
</tr>
</tbody>
</table>

**Location Wise Profit Margin**

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Healthcare - Revenue Analytics

Insurance (Revenue) Trend

Top 10 Insurance by Claims

<table>
<thead>
<tr>
<th>Insurance Company</th>
<th>Approved Revenue</th>
<th>claims</th>
<th>Pending Revenue</th>
</tr>
</thead>
<tbody>
<tr>
<td>Life Insurance Corporation of India</td>
<td>₹ 53,89,995</td>
<td>98</td>
<td>₹ 21,73</td>
</tr>
<tr>
<td>IDBI Federal Life Insurance</td>
<td>₹ 53,89,726</td>
<td>93</td>
<td>₹ 22,07</td>
</tr>
<tr>
<td>Star Union Dai-ichi Life Insurance</td>
<td>₹ 52,25,061</td>
<td>94</td>
<td>₹ 14,29</td>
</tr>
<tr>
<td>Edelweiss Tokio Life Insurance</td>
<td>₹ 49,19,454</td>
<td>90</td>
<td>₹ 22,82</td>
</tr>
<tr>
<td>Max Newyork Life Insurance</td>
<td>₹ 48,94,975</td>
<td>91</td>
<td>₹ 26,68</td>
</tr>
<tr>
<td>DHFL Pramerica Life Insurance</td>
<td>₹ 48,27,729</td>
<td>88</td>
<td>₹ 23,89</td>
</tr>
<tr>
<td>Canara HSBC OBC Life Insurance</td>
<td>₹ 47,37,309</td>
<td>89</td>
<td>₹ 25,01</td>
</tr>
<tr>
<td>Bharti AXA Life Insurance</td>
<td>₹ 47,22,086</td>
<td>82</td>
<td>₹ 22,91</td>
</tr>
<tr>
<td>Future Generali India Life Insurance</td>
<td>₹ 47,07,659</td>
<td>82</td>
<td>₹ 19,05</td>
</tr>
<tr>
<td>Reliance Life Insurance</td>
<td>₹ 46,86,326</td>
<td>90</td>
<td>₹ 22,75</td>
</tr>
<tr>
<td>Aviva Life Insurance</td>
<td>₹ 46,83,153</td>
<td>80</td>
<td>₹ 19,37</td>
</tr>
<tr>
<td>SRL Life Insurance</td>
<td>₹ 46,61,601</td>
<td>85</td>
<td>₹ 21,19</td>
</tr>
</tbody>
</table>

Claims Status

Total Claims 3006

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Finance – Profit & Loss Analytics

Profit and Loss

<table>
<thead>
<tr>
<th>Total Income</th>
<th>Total Expenses</th>
<th>Total Profit / -(Loss)</th>
</tr>
</thead>
<tbody>
<tr>
<td>₹ 8.21 M</td>
<td>$10.03 M</td>
<td>$ - 1.82 M</td>
</tr>
</tbody>
</table>

Expenses by Month

Summary

<table>
<thead>
<tr>
<th>Account Type</th>
<th>Total Income</th>
<th>Total Expense</th>
<th>Gross loss</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sales acc</td>
<td>₹ 8,213,953.00</td>
<td>$0.00</td>
<td>-290,598,321.60</td>
</tr>
<tr>
<td>Indirect Expenses</td>
<td>₹ 0.00</td>
<td>$1,384,726.38</td>
<td></td>
</tr>
<tr>
<td>Direct expense</td>
<td>₹ 0.00</td>
<td>$8,645,466.18</td>
<td>-290,598,321.60</td>
</tr>
<tr>
<td>Total</td>
<td>₹ 8,213,953.00</td>
<td>$10,030,192.51</td>
<td>-290,598,321.60</td>
</tr>
</tbody>
</table>
Manufacturing – Process Status Analytics

Process Status

Production Status

Yield Details

Productivity (Over all)

Loss Details

Shift Details

Machine Utilization

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Advanced Analytics - R Visual Forecasting

Forecasts from ETS(A,N,N)

Gross Sales

Date

Benefits of Partnering with us

- Development, Implementation and training expertise with a blend of:
  - In-depth experience in Power BI
  - Solid understanding of Data Analytics

- Flexible Partnering model:
  - Project Partnership
  - Resourcing Partnership

- Resourcing
  - On-site Model
  - Off-shore Model
  - Flexibility to Ramp-up/Ramp-down business volume on an as-needed basis

- Presence of an “Extended Arm” for your IT wing

- Higher cost-efficiency
You can get in touch with us in any of the below ways

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We are looking forward to hear from you soon!