Solution Sheet

Marketing Data Analytics Framework
While marketing automation solutions are a great starting point for creating, managing, and measuring standalone campaigns, they lack the ability to combine data from all customer-related sources outside of the CRM such as contract renewals, usage, support, website tracking, customer interactions, and more, which are essential to understanding customer behavior, creating targeted segments, and running effective campaigns that deliver conversions.

Additionally, surrounded by crushing competition, it’s essential for companies to respond to leads in real-time and hyper-personalize each interaction to hold their attention. It’s equally important to spot signs of churn early and push relevant offers to solidify loyalty for the long run. With the whirlwind of data that marketing teams deal with, it is difficult to ensure any of the above without the right marketing data analytics framework that effectively stores all customer data, tracks leads, and enables automated segmentation, lead scoring, and routing while measuring campaign effectiveness.

Inability to combine multiple customer data sources leading to incomplete customer understanding and ineffective campaigns.

Slow lead scoring and routing causes delays in responding to leads in real-time with prospects dropping out of the buying journey.

Inability to correctly measure and improve marketing performance with data silos.

Persistent’s Marketing Data Analytics Framework

Persistent’s marketing data analytics framework lets you scale and integrate all your marketing tools and customer data sources with a data platform that automatically takes care of managing customer data, segmentation, lead scoring, and routing. It helps you connect all your marketing, communication, and analytics tools to respond to leads in real-time and measure effectiveness.

The framework collects, governs, synthesizes, segments, and activates all your customer data. It automatically scores and routes leads and lets you respond to leads in real-time using integrations. The framework also delivers recommendations around the next best action for the lead. With the framework, you can effortlessly centralize data and measure marketing performance.
### Key Elements of Persistent’s Marketing Data Analytics Framework

<table>
<thead>
<tr>
<th>Contact Data Platform</th>
<th>Lead Management</th>
<th>Automated Up-Sell, Cross-Sell</th>
</tr>
</thead>
<tbody>
<tr>
<td>CDP evaluation</td>
<td>Synchronize marketing</td>
<td>Capture product usage</td>
</tr>
<tr>
<td>DIY CDP</td>
<td>automation platform and</td>
<td>data/telemetry data</td>
</tr>
<tr>
<td>Contact/account enrichment</td>
<td>CRM</td>
<td></td>
</tr>
<tr>
<td>Deduplication</td>
<td>Lead scoring and qualification</td>
<td></td>
</tr>
<tr>
<td>Single source of truth</td>
<td>Lead routing</td>
<td>Combine telemetry, PIM, and</td>
</tr>
<tr>
<td>Segmentation</td>
<td>Integration with</td>
<td>account data to create</td>
</tr>
<tr>
<td></td>
<td>communication channels (like</td>
<td>up-sell campaigns</td>
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<td></td>
<td>Slack) for quick response</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Marketing Analytics</th>
<th>Next Best Action</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Create central data mart for marketing analytics</td>
<td>Recommendation based on location, likelihood to purchase or stage in buying journey</td>
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</tr>
<tr>
<td>Ingest data from marketing automation, CRM, website, CDP to create unified view for analytics</td>
<td>Comparison of various solutions like Einstein and its configuration</td>
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<tr>
<td>Measure and track KPIs</td>
<td>Custom implementation</td>
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</tbody>
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How It Works

Marketing Automation Tools
- Eloque
- Salesforce
- Adobe

Sales Operations Tool
- CRM
- Inside Sales
- Partner Enablement Tools

CDP
- Contact Data Maintenance
- Enrichment
- Dedup
- Account Mapping
- Segmentation

Marketing Data Integration Platform
- Lead Scoring
- Lead Routing
- Lead Activity Updates
- Next Best Action
- Marketing KRAs
- Channels ROI Calculators
- Telemetry Data Matching and Enrichment
- Web, Event Merge
- Partner Activity Match and Merge

External/Third Party Data Sources

Marketing Data Platform
- Marketing Data
- CDP Data
- Enterprise Data
- Telemetry Data
- Marketing Acquired 3rd party Data

Opportunity KPIs
- Conversion KPIs
- Marketing Analytics
- Target Prospect KPIs
- Web traffic KPIs
Customer Story: Improved Targeting and Faster Response
Drive Up Conversions for a Leading Network Equipment Manufacturer

**Challenges**
- Huge contact database, not enriched, multiple duplicates and hard to consume in near time
- Manual and slow lead scoring and routing process
- Terabytes of telemetry data un-useable for marketing campaigns
- Hadoop and Oracle-based data infrastructure costly to maintain and a bottleneck for new features

**Solution**
- Modernized Hadoop and Oracle-based infrastructure to GCP and Snowflake
- Implemented Persistent’s marketing data analytics framework
- Enabled auto lead qualification and routing system to increase lead qualification effectiveness
- Enabled management, enrichment and deduping of 500k+ contacts and made them available in real time to downstream applications
- Provided the ability for marketers to create targeted segments using telemetry data
- Implemented Next Best Action models
- Improved data reliability across all datasets.

**Outcomes**
- Faster response to leads with auto lead qualification and routing.
- Push messages around the most relevant product to the right prospects at the right time with improved targeting and Next Best Action model
- Annual contract renewals increased by 12%, average deal size by 15% with targeted offers and timely cross-selling/up-selling campaigns
- 40% reduction in infrastructure costs by migrating to the cloud

Improve your marketing effectiveness with the right data today.

About Persistent
We are a trusted Digital Engineering and Enterprise Modernization partner, combining deep technical expertise and industry experience to help our clients anticipate what’s next. Our offerings and proven solutions create a unique competitive advantage for our clients by giving them the power to see beyond and rise above. We work with many industry-leading organizations world-wide including 14 of the 30 most innovative US companies, 80% of the largest banks in the US and India, and numerous innovators across the healthcare ecosystem. Our company fosters a values-driven and people-centric work environment. Our strength of over 22,500+ employees is spread over 18 different countries across the globe.

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