DevOps Strategy for better Business Outcomes

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Symptoms of a Busy Organization

- Conflicting or Overlapping Goals
- KPIs driven behaviors
- Business outcomes vs Siloed Metrics

Why you should have only ONE transformation at a time?
Key elements of DevOps Strategy

1. Business Outcomes
   Understanding expected business outcomes

2. Current Value Stream
   Understanding current flow of value from start to finish

3. Key Drivers
   Understanding key drivers for Adopting DevOps

4. Key Metrics
   Identifying Key metrics that would lead us to business outcomes
# DevOps Strategy Canvas – Accelerating Business Outcomes

## Business Goals

<table>
<thead>
<tr>
<th>Strategic / Customer Facing (Web / Mobile etc.)</th>
<th>Enterprise Apps (SAP, MS Dynamics, Salesforce, COTS apps)</th>
<th>Challenges to DevOps Transformation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-strategic</td>
<td>Legacy</td>
<td>People</td>
</tr>
</tbody>
</table>

## Business Metrics and Measures

<table>
<thead>
<tr>
<th>EOL / Non-Performing</th>
<th>Net New</th>
<th>Process</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Tools</td>
</tr>
</tbody>
</table>

## Drivers for DevOps Transformation

<table>
<thead>
<tr>
<th>Current Operational Value Stream</th>
<th>Prioritized DevOps Backlog</th>
</tr>
</thead>
<tbody>
<tr>
<td>Key Theme #1:</td>
<td>Values: □ Culture □ Automation □ Lean □ Measure □ Resilience</td>
</tr>
<tr>
<td>Key Theme #2:</td>
<td>Values: □ Culture □ Automation □ Lean □ Measure □ Resilience</td>
</tr>
<tr>
<td>Key Theme #3..N:</td>
<td>Values: □ Culture □ Automation □ Lean □ Measure □ Resilience</td>
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</table>

## DevOps Toolchain Principles

<table>
<thead>
<tr>
<th>Desired Operational Value Stream</th>
</tr>
</thead>
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DevOps Strategy Principles

1. Start with Business Outcomes
2. The Right People – Build guiding coalition
3. Don’t rush your current state
4. Start Small
5. Use a Learn and Adapt Approach
6. Just Enough Governance
7. Manage Dependencies and Blockers
8. Measure & Visualise “Everything”
9. Establish Guiding Principles Early
10. Align all transformations to have shared vision and focus – One single transformation backlog at org level

Evolve Iteratively!
A strategy requires combining “outside in” and “inside out” views as one. Successful strategies are created using a rhythm that evolves the strategy iteratively and helps the organization respond to change in a timely manner.

- Sandeep Joshi

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Thank You!