Step 1: Deciding (not) to Segment

3.1 Implications of Committing to Market Segmentation:

- Long-term commitment: Requires organizational restructuring, financial investment, and strategic changes.
- Costs: Research, surveys, multiple marketing strategies.
- Key requirement: Segmentation must yield higher profits than costs.
- Organizational alignment: Shift from product-centric to segment-centric structures.
- Leadership requires top management to endorse and communicate decisions.

3.2 Implementation Barriers:

- Senior management barriers: Lack of leadership, resources, or involvement.
- Cultural barriers: Resistance to change, poor communication, short-term thinking.
- Skill gaps: Lack of marketing/data expertise, insufficient training.
- Resource constraints: Financial limitations, inability to restructure.
- Process issues: Unclear objectives, poor planning, time pressure.

3.3 Step 1 Checklist:

- Knock-out questions: Assess market orientation, willingness to change, long-term focus, communication, resources.
- Tasks: Secure senior management commitment, form a team, ensure understanding of segmentation implications.

Step 2: Specifying the Ideal Target Segment

4.1 Segment Evaluation Criteria:

- Knock-out criteria: Essential features (example size, homogeneity, accessibility).
- Attractiveness criteria: Desirable features (example. profitability, growth, competitive advantage).
- **Literature review**: Summarizes criteria from Day (1984), Kotler (2012), and others.

4.2 Knock-Out Criteria:

• **Essential criteria**: Homogeneity, distinctness, size, alignment with organizational capabilities, identifiability, reachability.

4.3 Attractiveness Criteria:

- **Examples**: Growth potential, profitability, segment stability, synergy with other segments.
- Weighted evaluation: Criteria are rated, not binary.

4.4 Implementing a Structured Process:

- **Segment evaluation plot**: Visualizes attractiveness vs. organizational competitiveness.
- **Team involvement**: Negotiate criteria weights with stakeholders.
- **Data alignment**: Ensure data collection aligns with criteria for later analysis.

4.5 Step 2 Checklist:

• **Tasks**: Define knock-out/attractiveness criteria, assign weights, present to advisory committee.

Step 3: Collecting Data

5.1 Segmentation Variables:

- Commonsense segmentation: Single variable (example gender).
- o **Data-driven segmentation**: Multiple variables (example benefits sought).
- o **Descriptor variables**: Used to describe segments (example demographics).

• 5.2 Segmentation Criteria:

- o Types:
 - Geographic: Location-based (simple but may lack depth).
 - Socio-demographic: Age, income (limited explanatory power).
 - Psychographic: Beliefs, lifestyles (complex but insightful).
 - Behavioural: Actual actions (reliable but limited to existing customers).
- Recommendation: Use simplest effective criteria (example demographics if sufficient).

5.3 Data from Survey Studies:

- o Variable selection: Avoid redundancy; prioritize binary/metric scales.
- o **Response styles**: Mitigate biases (example acquiescence, midpoint tendency).
- o Sample size: Minimum 100 respondents per segmentation variable.

5.4 Data from Internal Sources

- o **Pros**: Reflects actual behaviour (example purchase history).
- Cons: Bias toward existing customers; lacks potential customer data.

5.5 Data from Experimental Studies:

- Examples: Conjoint analysis, choice experiments.
- o Use: Captures preferences through controlled stimuli.

• 5.6 Step 3 Checklist:

 Tasks: Select segmentation/descriptor variables, design unbiased data collection, ensure sample adequacy.

Step 6: Profiling Segments

8.1 Identifying Key Characteristics of Market Segments

- **Purpose**: Profiling aims to understand the defining characteristics of market segments derived from data-driven segmentation.
- Commonsense vs. Data-Driven Segmentation:
 - Commonsense segmentation (example age groups) has predefined profiles; profiling is unnecessary.
 - Data-driven segmentation (example benefits sought) requires profiling to uncover unknown segment characteristics.

• Challenges:

- Segments must be characterized individually and in comparison, to others.
- Interpretation is critical for strategic marketing decisions but is often difficult for managers.

• Managerial Perspective:

 Many managers struggle with interpreting data-driven segmentation results, viewing them as a "black box."

8.2 Traditional Approaches to Profiling Market Segments

• Presentation Methods:

- o **High-level summaries**: Oversimplified and potentially misleading.
- Detailed tables: Hard to interpret due to the volume of data (e.g., comparing 120–300 numbers per table).
- **Example**: Table 8.1 shows segment means for travel motives, requiring tedious comparisons to identify key differences.

Limitations:

- Statistical significance tests are inappropriate because segments are constructed to be maximally different.
- Large tables are impractical, especially when multiple segmentation solutions are compared.

8.3 Segment Profiling with Visualisations

Advantages of Visualisations:

- Simplify complex data interpretation (e.g., segment profile plots, separation plots).
- Reduce cognitive effort compared to tables (supported by eye-tracking studies).

• Key Techniques:

- Segment Profile Plot: Highlights marker variables (defining characteristics)
 and compares segment means to overall means.
- Segment Separation Plot: Visualizes segment overlap and relationships using projections (e.g., principal components analysis).
- **Example**: Figure 8.2 uses a segment profile plot to quickly identify key motives for each segment (e.g., Segment 6 focuses on nature).

Data Challenges:

 Visualisations become complex with high-dimensional data but remain more intuitive than tables.

8.4 Step 6 Checklist

Tasks:

- 1. Use selected segments from Step 5.
- 2. Visualize segment profiles to understand distinct characteristics.
- 3. Apply knock-out criteria to eliminate non-compliant segments.
- 4. Pass remaining segments to Step 7 for further description.
- Responsibility: Data analysts and managers collaborate to ensure actionable insights.