

Expanding the utility of drug delivery device in niche therapeutic areas

Identification of highly potent APIs to expand the portfolio of client's proprietary device



Company
Mid-Sized Pharma

Therapeutic area
Niche therapeutic areas

Location
Europe

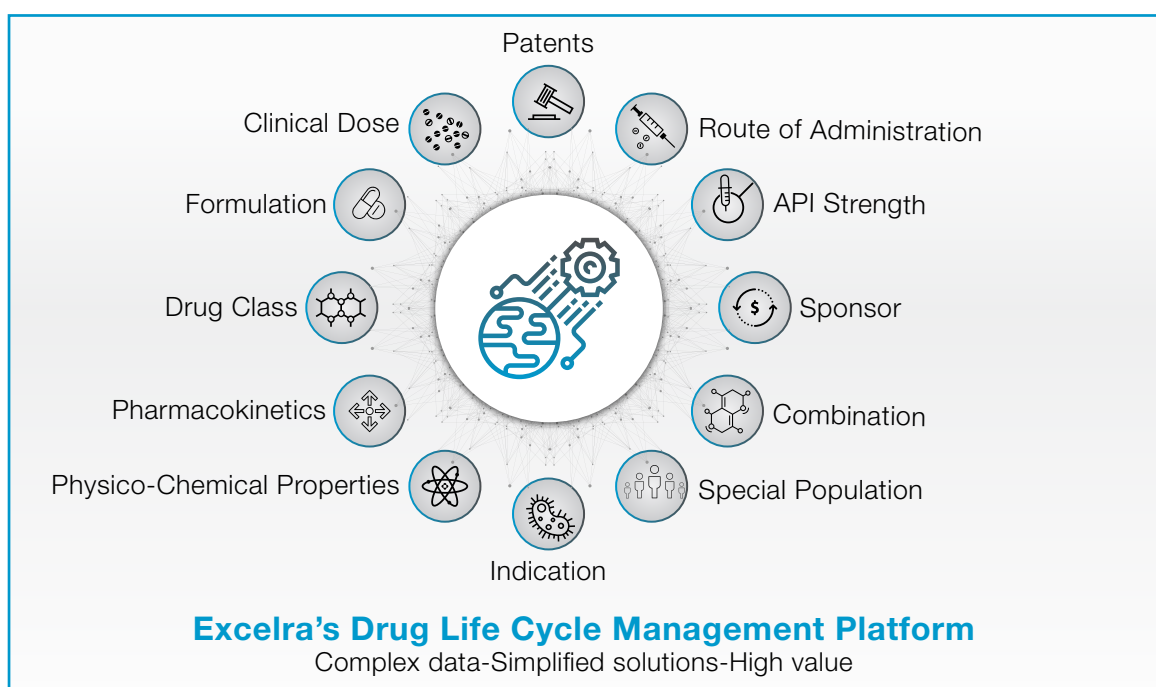
METHODOLOGY

Client Specifications

Client is interested in:

- ✓ Selected regulatory markets
- ✓ Specific drug class
- ✓ Specific formulation
- ✓ Specific route of administration
- ✓ Niche therapeutic area
- ✓ Dose

Data Extraction

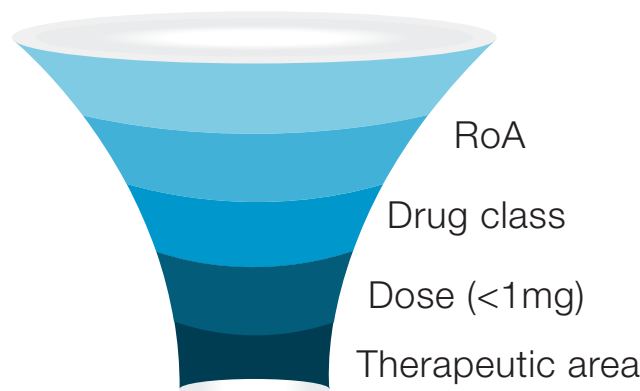


Salient Features:

- ✓ 5 Major regulatory agencies (US, Europe, Japan, India & Russia)
- ✓ Manually curated database
- ✓ Standardized data across regulatory agencies
- ✓ Regular updates
- ✓ 4,000+ APIs and 40,000+ Products

Data Filtered Based on Client Specifications

Short-Listing Highly Potent APIs



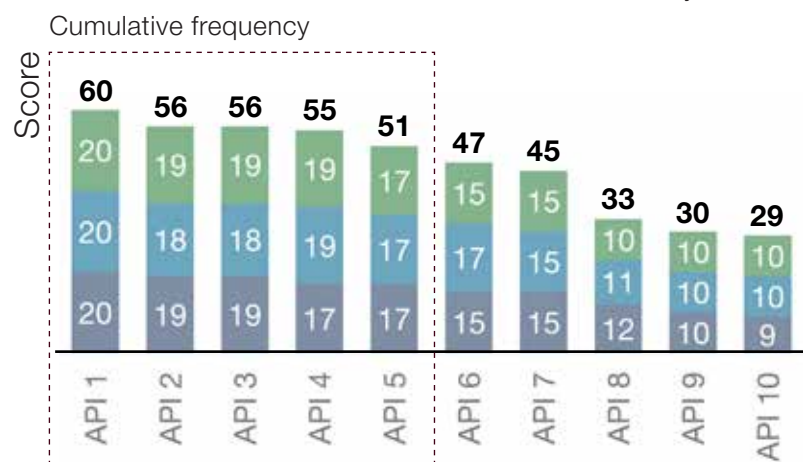
Short-Listed Highly Potent APIs

Scoring & Prioritization

In-depth analysis, scoring and prioritization

Properties used for analysis including but not limited to:

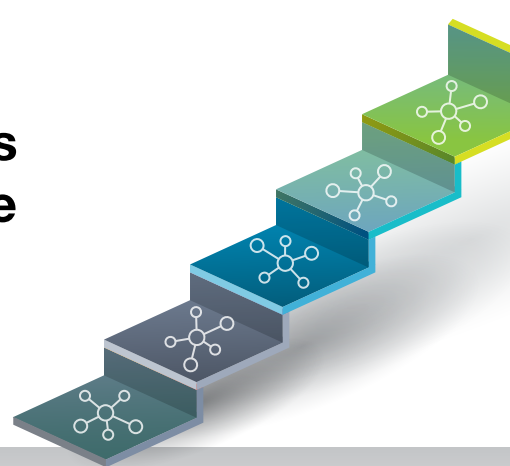
- Indication related features
- Clinical features
- Physico-chemical features



Output

Final Recommendation

Top 5 product ideas for the device



VALUE

- Portfolio expansion and diversification via rationale driven identification of drug-device combination pairs in niche therapeutic areas
- Low risk/high value products identified for accelerated market entry
- Opportunity identification in previously unexplored markets