SkinSeoul Product Assortment & Sales Strategy

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1. Executive Summary

This report presents an innovative strategy to enhance SkinSeoul's product assortment and sales performance. By leveraging data-driven insights, we propose dynamic pricing adjustments, strategic promotions, and advanced digital marketing initiatives to boost revenue and customer engagement.

Innovative Key Recommendations:

- AI-Powered Dynamic Pricing: Implement smart pricing adjustments based on competitor trends, stock levels, and sales velocity.
- Seasonal & Thematic Promotions: Introduce limited-time discounts, bundle offers, and seasonal campaigns to create
 urgency and increase purchase frequency.
- Influencer-Led Social Commerce: Leverage Youtube and Instagram influencers to drive organic reach and engagement.

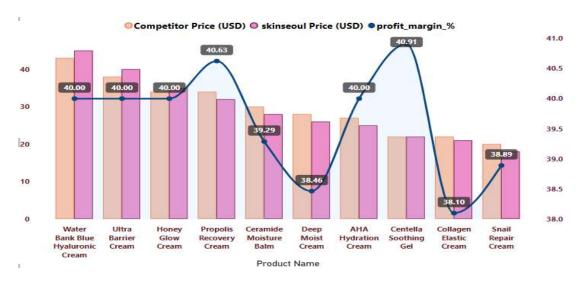


Figure 1: Price comparission and profit margin percentage

2. Pricing Strategy Analysis:

2.2 Stock-Based Adjustments

- AI-Driven Demand Forecasting: Predict high-demand products and optimize inventory allocation.
- Strategic Inventory Management: Prevent stockouts and overstock situations through better demand forecasting.

2.1 Competitor Price Comparison & Profitability Analysis:

Product Name	Price (USD)	Cost Price	Profit per Unit (USD)	Competitor Price (USD)	Pricing Adjustment Recommendation
AHA Hydration Cream	25	15	10	27	Increase to \$26 for better margins
Snail Repair Cream	18	11	7	20	Keep price competitive at \$18
Ultra Barrier Cream	40	24	16	38	Reduce to \$38 for competitiveness
Centella Soothing Gel	22	13	9	22	Maintain current pricing
Honey Glow Cream	35	21	14	34	Reduce to \$34 to match competitors
Ceramide Moisture Balm	28	17	11	30	Keep price at \$28 for healthy margin
Propolis Recovery Cream	32	19	13	34	Reduce to \$31 for better competition
Deep Moist Cream	26	16	10	28	Increase to \$27 for profitability
Collagen Elastic Cream	21	13	8	22	Maintain price for affordability
Water Bank Blue Hyaluronic Cream	45	27	18	43	Reduce to \$43 for price competitiveness

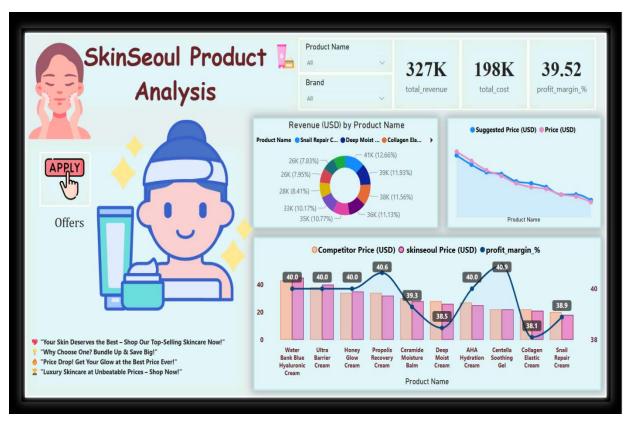


Figure: 2 Power bi dashboard with some product analysis dashboard link below

 $\label{links} \textbf{Dashboard:} \underline{https://app.powerbi.com/links/Oixo8hH77K?ctid=c6e549b3-5f45-4032-aae9-} \underline{d4244dc5b2c4\&pbi\ source=linkShare}$

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3. Promotional Strategy

3.1 Hyper-Personalized Promotions

AI-Generated Discounts & Bundles:

- Offer a 10% discount on Ultra Barrier Cream and Honey Glow Cream for high inventory clearance.
- O Create a bundle offer (Snail Repair Cream + Deep Moist Cream) using AI-driven recommendations.

Seasonal & Event-Based Marketing:

- O Run a Spring Hydration Sale featuring Centella Soothing Gel and AHA Hydration Cream.
- O Launch exclusive discounts for loyal customers during special K-beauty events.

3.2 Advanced Marketing Strategy

• Influencer-Driven Social Commerce:

- O Partner with top beauty influencers to create authentic content.
- O Use short-form videos on Youtube and Instagram Reels to drive engagement.

• AI-Powered Email & Loyalty Program:

- o Implement predictive analytics to personalize email offers.
- Introduce a gamified loyalty system where customers earn points for purchases and referrals.

4. Conclusion & Next Steps

- Implement pricing and promotional strategies in phases and track customer response.
- Strengthen engagement through influencer partnerships and community-driven marketing.
- Monitor sales performance post-promotions and refine strategies accordingly.
- Expand into additional digital channels, including beauty forums and niche e-commerce platforms.