

## Case Study



### Leading Manufacturers and Marketers of Premium Beauty Products

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#### Engagement highlight

SAP Testing Partner for one of the world's leading manufacturers and marketers of premium beauty products, operating in the skin care, hair care, fragrances and cosmetics segments.

## Client Context

Client is one of the world's leading manufacturers and marketers of premium skin care, cosmetics, hair care and fragrance products. Client is rolling out SAP in US and internationally in a multi-phase program.

## Scope of Work

Infosys is the chosen SAP testing partner. Work includes Regression as well as Performance, Volume and Stress Testing (PVS).

- Scope of work includes development and execution of test scripts in following areas: ECC, SAP-APO, SRM, SRM-Portal, SUS-Portal, CRM, CRM-Portal and BW.
- 70% of the regression test cases were automated using Infosys ITAA (Infosys framework).
- SECAT and LSMW scripts used to generate high volume of data for PVS testing.

## Infosys Solution / Approach

- Regression testing: Created the optimal mix of manual and automated testing. Automation of test scripts which covered SD, MM, PP, FI/CO modules of SAP using ITAA's scripting engine. 500+ test cases created and about 70% were automated
- Performance Volume and Stress testing: Over 500 SAP T-codes were automated.
- Self knowledge transfer based on documents and prior knowledge
- High volume of test data creation through automated scripts.
- Performance bottleneck identification
- Testing adequacy analysis

## Benefits Delivered

### *Effort savings and time to market benefits*

- Automation helped reduce execution time by 50%
- 25% reduction in time for scripting due to template scripts & also ensuring traceability and consistency across scripts
- Sharing of resources across modules/test types enabled cost optimization
- Test data setup up effort reduced from 440 Hrs to 88 Hrs (80% effort reduction)

### *Knowledge Base*

- Knowledge Management and Documentation enabled easy ramp up and down with a core team. Also helped manage the transition of the prime SI vendors mid-way through the program.

The client has chosen Infosys to deliver the SAP testing services every time across several RFP processes.



For more information, contact [askus@infosys.com](mailto:askus@infosys.com)

### About Infosys

Many of the world's most successful organizations rely on Infosys to deliver measurable business value. Infosys provides business consulting, technology, engineering and outsourcing services to help clients in over 30 countries build tomorrow's enterprise.

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