

[0005] The present disclosure includes technological advancements, including an enterprise software platform that centralizes knowledge and empowers its users to share information, that increase automation and efficiency in the operations of the computer networks, graphical user interfaces and databases for cosmetics retail displays to be responsive to retail store and customer requirements and increase performance of such systems.

[0005a] In an aspect, the present disclosure refers to a method for electronically managing display components for cosmetics products, the method comprising: receiving, by at least one computer processor, data representing at least one planogram for a plurality of cosmetics products for each of a plurality of retail store locations; receiving, by at least one computer processor, data regarding a plurality of display components for the plurality cosmetics products, the data regarding the plurality of display components for the cosmetics products including data identifying the plurality of display components for the cosmetics products and current different retail store locations of the plurality of display components for the cosmetics products; determining, by at least one computer processor, based on the data representing at least one planogram for a plurality of cosmetics products and the data regarding the plurality of display components for the cosmetics products, whether there are sufficient display components for the plurality of cosmetics products located at each of the plurality of retail store locations to implement the at least one planogram for the plurality of cosmetics products for each of the plurality of retail store locations; and initiating, by at least one computer processor, services to supply one or more display components for the plurality of cosmetics products to one or more of the plurality of retail store locations based on the determination whether there are sufficient display components for the plurality of cosmetics products located at each of the plurality of retail store locations to implement the at least one planogram for the plurality of cosmetics products for each of the plurality of retail store locations.

[0005b] In another aspect, the present disclosure refers to a system for managing display components for cosmetics products, the system comprising: at least one processor; and at least one memory coupled to the at least one processor, the at least one memory having instructions thereon that, when executed by the at least one processor, cause the system for managing display components for cosmetics products to: receive data from a supplier system for display components

for cosmetics products, a retailer system of display components for cosmetics products, a client system for display components for cosmetics products, a project manager system for display components for cosmetics products, an account manager system for display components for cosmetics products, a designer and developer system for display components for cosmetics products, and a finance system for display components for cosmetics products; and determine, based on the received data from one or more of the supplier system for display components for cosmetics products, the retailer system of display components for cosmetics products, the client system for display components for cosmetics products, the project manager system for display components for cosmetics products, the account manager system for display components for cosmetics products, the designer and developer system for display components for cosmetics products, and the finance system for display components for cosmetics products, whether to initiate services to supply one or more display components for a plurality of cosmetics products to one or more of a plurality of retail store locations.

[0005c] In another aspect, the present disclosure refers to a non-transitory computer-readable storage medium having computer-executable instructions stored thereon that, when executed, cause at least one processor to: provide a service pointer associated with a current planogram and a display component, the display component being at a retail store location of a plurality of retail store locations and implementing the current planogram; receive sales data of cosmetics products that were displayed by the retail store location according to the current planogram of the retail store location; revise the current planogram of the retail store location to generate a revised planogram; receive a request, from a device activating the service pointer at the display component, for services that are needed associated with the revised planogram and the display component; and initiate the services to the retail store location for implementing the revised planogram.

[0006] A method for electronically managing display components for cosmetics products may be summarized as including receiving, by at least one computer processor, data representing at least one planogram for a plurality of cosmetics products for each of a plurality of retail store locations; receiving, by at least one computer processor, data regarding a plurality of display components for the plurality cosmetics products, the data regarding the plurality of display components for the cosmetics products including data identifying the plurality of display components for the cosmetics

products and current different retail store locations of the plurality of display components for the cosmetics products; determining, by at least one computer processor, based on the data representing at least one planogram for a plurality of cosmetics products and the data regarding the plurality of display components for the cosmetics products, whether there are sufficient display components for the plurality of cosmetics products located at each of the plurality of retail store locations to implement the at least one planogram for the plurality of cosmetics products for each of the plurality of retail store locations; and initiating, by at least one computer processor, services to supply one or more display components for the plurality of cosmetics products to one or more of the plurality of retail store locations based on the determination whether there are sufficient display components for the plurality of cosmetics products located at each of the plurality of retail store locations to implement the at least one planogram for the plurality of cosmetics products for each of the plurality of retail store locations. The determining whether there are sufficient display components for the plurality of cosmetics products located at each of the plurality of retail store locations to implement the at least one planogram may include for each retail store location of the plurality of retail store locations comparing, by at least one computer processor, data representing a planogram for cosmetics products to be displayed at the retail store location with a current inventory of display components at the retail store location; and determining whether there are sufficient display components currently located the retail store location to implement the