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(51) International classification (86) International Application No Filing Date (87) International Publication No (61) Patent of Addition to Application Number Filing Date (62) Divisional to Application Number Filing Date	:B60C 010000, G01N 335690, G06F 169510, G06F 216200, G08G 010967 :NA :NA : NA :NA :NA :NA	(71)Name of Applicant: 1)Chitkara University Address of Applicant: Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala 2)Bluest Mettle Solutions Private Limited Name of Applicant: NA Address of Applicant: NA (72)Name of Inventor: 1)MISHRA, Saket Address of Applicant: ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India. Pune
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(57) Abstract:

The present disclosure relates to a system and method to monitor and manage an active directory infrastructure. The method includes monitoring and tracking changes made to at least one object within the active directory infrastructure. The method also includes capturing metadata and attribute information of the at least one object within the active directory infrastructure and storing the captured data in a centralized repository. The method further includes providing a user-friendly dashboard for visualizing the captured data and enabling user interaction. The method also includes detecting and generating one or more alerts based on predefined rules and thresholds applied to the captured data. The method further includes generating a customized report based on the captured data and user-defined parameters.

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