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- (71) **Applicant: ORACLE INTERNATIONAL CORPORATION** [US/US]; 500 Oracle Parkway, M/S 50P7, Redwood Shores, California 94065 (US).
- (72) **Inventors: SAGAR, Akash;** 205 Newcastle Court, Redwood City, California 94061 (US). **HAGEN, Jeff;** 571 MacArthur Avenue, Redwood City, California 94063 (US). **LIU, Luke;** 1478 South Prairie Avenue, Unit H, Chicago, Illinois 60605 (US).
- (74) **Agents: SHAH, Mehul M.** et al.; Kilpatrick Townsend and Stockton, LLP, Two Embarcadero Center, Eighth Floor, San Francisco, California 94111 (US).

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(54) **Title:** INFRASTRUCTURE FOR SYNCHRONIZATION OF MOBILE DEVICE WITH MOBILE CLOUD SERVICE

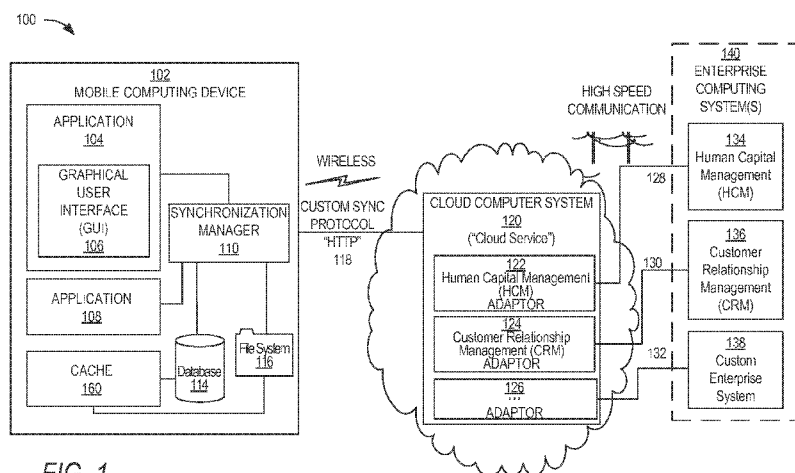


FIG. 1

(57) **Abstract:** Techniques are described for implementing a cloud computer system (e.g., "a cloud service") for facilitating the synchronization of enterprise data between mobile computing devices and enterprise computing systems (e.g., human resource management systems, business management systems, or the like). The cloud service may convert enterprise data received from different enterprise computing systems to a format that can be managed and updated easily by mobile computing devices. The converted format may enable distinct information to be easily identified. The enterprise data may be associated with policy information and version information to manage synchronization of the enterprise data. In some aspects, the cloud service may manage synchronization with mobile computing devices based on classification of a communication connection the mobile computing devices have to a wireless network. The communication connection may be used to determine a manner for synchronizing enterprise data between the mobile computing devices and the cloud computer system.