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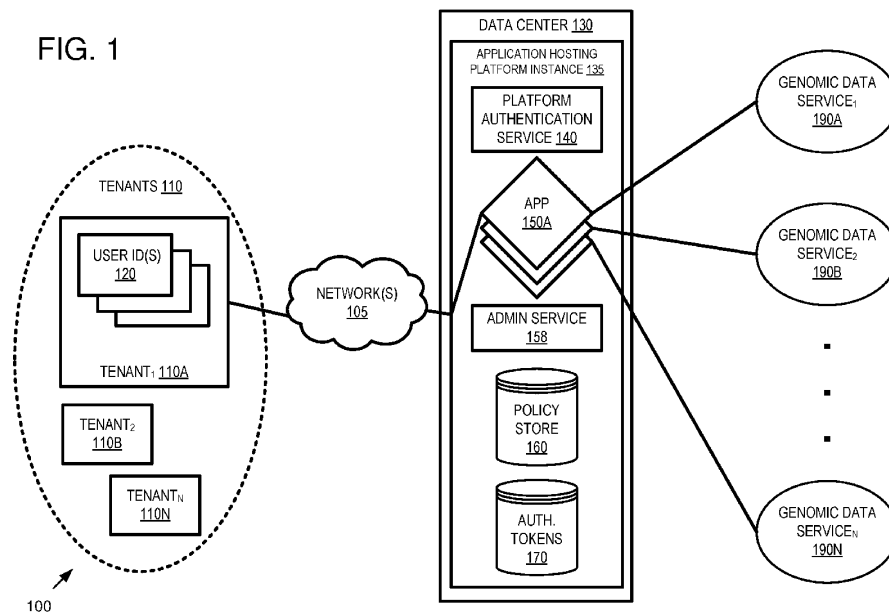
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(54) Title: POLICY-BASED GENOMIC DATA SHARING FOR SOFTWARE-AS-A-SERVICE TENANTS

FIG. 1



(57) Abstract: Policy-based genomic digital data sharing facilitates a variety of sharing scenarios, including public access, tenant-to-tenant sharing, workgroup sharing, and access by external service providers. Genomic digital data can be published to the platform and controlled by access tokens that are generated based on access policies. The policies can support conditions that are evaluated at execution time and effectively place control of access to information in hands of the owning tenant. Sharing conditions can be easily specified to support various use cases, relieving administrators from excessive access control configuration.

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