WHAT IS CLAIMED IS:

1. A method comprising:

receiving, by a server computer, enrollment data from a computing device, wherein the computing device is a mobile device and wherein the enrollment data is received from a mobile application associated with an authorization computer;

sending, by the server computer, a request for account data of a user to the authorization computer;

receiving, by the server computer, the account data from the authorization computer;

storing, by the server computer, the account data in association with the enrollment data;

receiving, by the server computer subsequent to storing the account data, user data of the user conducting a transaction with the computing device from a resource provider server computer;

determining, by the server computer, the account data of the user by comparing the user data and the enrollment data without receiving account information from the user during the transaction;

sending, by the server computer, account identifiers for the account data to the computing device;

receiving, by the server computer, a selection of an account identifier from the account identifiers; and

sending, by the server computer, at least a portion of the account data corresponding to the selected account identifier to the resource provider server computer to utilize for the transaction.

2. The method of claim 1, wherein the user data includes one or more alias identifiers associated with the user.

3. The method of claim 1, wherein the user conducts the transaction using a mobile application associated with the resource provider server computer.

4. The method of claim 3, wherein the mobile application associated with the resource provider server computer receives a request for a personal identifier of the user from the mobile application associated with the authorization computer before the at least a portion of the account data is sent to the resource provider server computer.

5. The method of claim 4, wherein the personal identifier is a biometric identifier.

6. A server computer comprising:

a processor; and

a computer-readable medium coupled to the processor, the computer-readable medium comprising code, executable by the processor, for performing a method comprising:

receiving, by a server computer, enrollment data from a computing device, wherein the computing device is a mobile device and wherein the enrollment data is received from a mobile application associated with an authorization computer;

sending, by the server computer, a request for account data of a user to the authorization computer;

receiving, by the server computer, the account data from the authorization computer;

storing, by the server computer, the account data in association with the enrollment data;

receiving, by the server computer subsequent to storing the account data, user data of the user conducting a transaction with the computing device from a resource provider server computer;

determining, by the server computer, the account data of the user by comparing the user data and the enrollment data without receiving account information from the user during the transaction;

sending, by the server computer, account identifiers for the account data to the computing device;

receiving, by the server computer, a selection of an account identifier from the account identifiers; and

sending, by the server computer, at least a portion of the account data corresponding to the selected account identifier.

7. The server computer of claim 6, wherein the user data includes one or more alias identifiers associated with the user.

8. The server computer of claim 6, wherein the user conducts the transaction by a mobile application associated with the resource provider server computer.

9. The server computer of claim 8, wherein the mobile application associated with the resource provider server computer receives a request for a personal identifier of the user from the mobile application associated with the authorization computer before the at least a portion of the account data is sent to the resource provider server computer.

10. The server computer of claim 9, wherein the personal identifier is a biometric identifier.

11. A method comprising:

prompting, by a computing device, a user to enroll with an intermediary server computer;

receiving, by the computing device, enrollment data from the user, wherein the computing device is a mobile device and wherein the enrollment data is received from a mobile application associated with an authorization computer;

receiving, by the computing device, a personal identifier from the user;

verifying, by the computing device, that the personal identifier is valid; and

sending, by the computing device, the enrollment data to the intermediary server computer;

contacting, by the computing device, a resource provider server computer to conduct a transaction, wherein the resource provider server computer obtains user data associated with the user;

receiving, by the computing device, an indication from the user to communicate with an intermediary server computer, wherein the resource provider server computer transmits the user data to the intermediary server computer, and

wherein the intermediary server computer determines account data of the user by comparing the user data and the enrollment data without receiving account information from the user during the transaction;

receiving, by the computing device, account identifiers for the account data;

receiving, by the computing device, a selection of an account identifier from the account identifiers; and

transmitting, by the computing device, the selected account identifier to the intermediary server computer, wherein the intermediary server computer sends at least a portion of the account data corresponding to the selected account identifier to the resource provider server computer to utilize for the transaction.

12. The method of claim 11, wherein the computing device is a mobile device and wherein the personal identifier is a biometric identifier.

13. The method of claim 11, wherein the user conducts the transaction by a mobile application associated with the resource provider server computer.

14. The method of claim 13, wherein the mobile application associated with the resource provider server computer receives a request for a personal identifier of the user from the mobile application associated with the authorization computer before the at least a portion of the account data is sent to the resource provider server computer.