WHAT IS CLAIMED IS:

1. A method comprising:

sharing, by a token server computer, an encryption key with a remote mobile application server;

receiving, by the token server computer from a mobile device via the remote mobile application server, a token request message including encrypted user data associated with a user of the mobile device, wherein the encrypted user data is generated using the encryption key;

decrypting, by the token server computer, the encrypted user data using the encryption key to obtain decrypted user data;

identifying, by the token server computer, an account associated with the decrypted user data;

generating, by the token server computer, a token associated with the account;

storing, by the token server computer, the token; and

sending, by the token server computer via the remote mobile application server, the token to the mobile device.

2. The method of claim 1, further comprising:

receiving, by the token server computer from the mobile device, a token status inquiry message inquiring about a status of the token;

retrieving, by the token server computer, the status of the token from a token database accessible by the token server computer; and

sending, by the token server computer to the mobile device, a token status response message including the status of the token.

3. The method of claim 1, further comprising:

periodically retrieving, by the token server computer, a status of the token from a token database accessible by the token server computer; and

automatically sending, by the token server computer, the status of the token to the mobile device.

4. The method of claim 1, wherein the encryption key and the decrypted user data associated with the user of the mobile device are stored by the remote mobile application server.

5. The method of claim 1, wherein the token server computer receives the token request message from a token module provided on the mobile device, and token server computer sends the token associated with the encrypted user data to the token module provided on the mobile device.

6. The method of claim 1, further comprising:

generating, by the token server computer, an access token;

providing, by the token server computer, the access token to a token module stored on the mobile device, wherein the access token enables a mobile application stored on the mobile device to access the token server computer for a predetermined amount of time associated with the access token.

7. The method of claim 6, wherein the access token binds the encrypted user data to the mobile application.

8. A token server computer comprising:

a processor; and

a memory element comprising code, executable by the processor, for implementing a method comprising:

sharing an encryption key with a remote mobile application server;

receiving, from a mobile device via the remote mobile application server, a token request message including encrypted user data associated with a user of the mobile device, wherein the encrypted user data is generated using the encryption key;

decrypting the encrypted user data using the encryption key to obtain decrypted user data;

identifying an account associated with the decrypted user data;

generating a token associated with the account;

storing the token; and

sending, via the remote mobile application server, the token to the mobile device.

9. The token server computer of claim 8, wherein the method further comprises:

receiving, from the mobile device, a token status inquiry message inquiring about a status of the token;

retrieving the status of the token from a token database accessible by the token server computer; and

sending, to the mobile device, a token status response message including the status of the token.

10. The token server computer of claim 8, wherein the method further comprises:

periodically retrieving a status of the token from a token database accessible by the token server computer; and

automatically sending the status of the token to the mobile device.

11. The token server computer of claim 8, wherein the encryption key and the decrypted user data associated with the user of the mobile device are stored by the remote mobile application server.

12. The token server computer of claim 8, wherein the token server computer receives the token request message from a token module provided on the mobile device, and token server computer sends the token associated with the encrypted user data to the token module provided on the mobile device.

13. The token server computer of claim 8, wherein the method further comprises:

generating an access token;

providing the access token to a token module stored on the mobile device, wherein the access token enables a mobile application stored on the mobile device to access the token server computer for a predetermined amount of time associated with the access token.

14. The token server computer of claim 13, wherein the access token binds the encrypted user data to the mobile application.