CLAIMS:

1. A computer-implemented method of operating a transaction system for facilitating a transaction between a payor system and a payee system, the transaction system comprising at least one processor and a corresponding memory coupled to the at least one processor, the method comprising:

   - receiving, at the at least one processor, a request for at least one digital token from the payor system, the at least one digital token comprising a non-ID-based value-bearing instrument storable on the payor system;

   - operating the at least one processor to generate the at least one digital token, assign the at least one digital token a token value recognizable by the payor system and the payee system, blind the at least one digital token to generate at least one blinded digital token, and encrypt the at least one blinded digital token with a public key of an issuer system associated with the payor system to generate at least one encrypted digital token;

   - transmitting, from the at least one processor, the at least one encrypted digital token to the issuer system for authorization based at least in part on decrypting the at least one encrypted digital token and checking availability of funds associated with the payor system;

   - receiving, at the at least one processor, at least one authorized digital token corresponding to the at least one digital token from the issuer system if the authorization is successful;

   - transmitting, from the at least one processor, via the payor system, the at least one authorized digital token to the payee system in exchange for at least one item; and

   - subsequently validating, at the at least one processor, the at least one authorized digital token to confirm the generation of the at least one digital token by the at least one processor.

2. The method of claim 1, wherein the payee system transmits the at least one authorized digital token received from the payor system to the at least one processor for validation.

3. The method of claim 1, wherein the payee system transmits the at least one digital token received from the payor system to an acquirer system, and the method further comprises:

    - processing the at least one authorized digital token at the acquirer system to identify the at least one processor generating the at least one digital token; and

    - transmitting the at least one authorized digital token to the at least one processor for validation.

4. The method of claim 1, wherein if validation is successful, the method comprises:

    - transferring the at least one item from the payor system to the payee system.

5. The method of claim 4, wherein the at least one authorized digital token comprises conditions of use, wherein the conditions of use limit the use of the at least one authorized digital token within the transaction system.

6. The method of claim 1, wherein

    - the at least one authorized digital token comprises at least one token denomination such that a token value corresponds to the sum of the at least one digital token; and

- an item value corresponds to a value of the at least one item; and
- the method further comprises upon determining that the token value is greater than the item value, providing one or more digital tokens corresponding to a change value being equal to at least a difference between the token value and the item value.

7. The method of claim 6, wherein the providing the one or more digital tokens corresponding to the change value comprises transmitting the at least one authorized digital token to the at least one processor in exchange for the one or more digital tokens, the one or more digital tokens comprising at least one change token denomination equal in value to the item value corresponding to the at least one item.

8. The method of claim 6, wherein the providing the one or more digital tokens corresponding to the change value comprises modifying the at least one authorized digital token at the at least one processor to reduce the token value by an amount equal to the item value corresponding to the at least one item.

9. The method of claim 6, wherein at least one additional processor for generating the at least one digital token is located at the payee system, and providing the one or more digital tokens corresponding to the change value comprises operating the at least one additional processor to provide the one or more digital tokens.

10. The method of claim 6, wherein at least one additional processor for generating the at least one digital token is located at an acquirer system that is associated with the payee system, and providing the one or more digital tokens corresponding to the change value comprises operating the at least one additional processor to provide the one or more digital tokens.

11. The method of claim 6, wherein the one or more digital tokens corresponding to the change value comprises at least one change token denomination determined based at least on

a predetermined condition and at least one past transaction between the payor system and the payee system.

12. The method of claim 1, the method further comprising storing the at least one digital token in a wallet associated with the payor system and wherein the at least one digital token stored in the wallet is accessible by at least one registered user of the wallet.

13. The method of claim 12, wherein for each registered user in the at least one registered user, the wallet is configured with an authorization amount corresponding to a maximum transaction value allowable in the transaction for that user.

14. The method of claim 1, wherein the at least one digital token comprises at least one token denomination and the method further comprises:

- storing at least one transaction history record in a database corresponding to at least one transaction between the payor system and the payee system; and
- generating a token denomination data based on the at least one transaction history record, wherein, when generating the at least one token by the at least one processor, the denomination data is used by the at least one processor to determine the at least one token denomination to facilitate the transaction between the payor system and payee system.

15. A system for managing a transaction between a payor system and a payee system, the system comprising at least one processor configured to:

- receive a request for at least one digital token from the payor system, the at least one digital token comprising a non-ID-based value-bearing instrument storable on the payor system;
- operate the at least one processor to generate the at least one digital token, assign the at least one digital token a token value recognizable by the payor system and the payee system, blind the at least one digital token to generate at least one blinded digital token, and encrypt the at least one blinded digital token with a public key of an issuer system associated with the payor system to generate at least one encrypted digital token;
- transmit the at least one encrypted digital token to the issuer system for authorization based at least in part on decrypting the at least one encrypted digital token and checking availability of funds associated with the payor system;
- receive at least one authorized digital token corresponding to the at least one digital token from the issuer system if the authorization is successful;
- transmit the at least one authorized digital token to the payee system in exchange for at least one item; and

- subsequently, validate the at least one authorized digital token to confirm the generation of the at least one digital token by the at least one processor.

16. A non-transitory computer-readable medium storing computer-executable instructions, the instructions for causing at least one processor to perform a method of operating a transaction system for facilitating a transaction between a payor system and a payee system, the method comprising:

- receiving a request for at least one digital token from the payor system, the at least one digital token comprising a non-ID-based value-bearing instrument storable on the payor system;

- operating at least one processor to generate the at least one digital token, assign the at least one digital token a token value recognizable by the payor system and the payee system, blind the at least one digital token to generate at least one blinded digital token, and encrypt the at least one blinded digital token with a public key of an issuer system associated with the payor system to generate at least one encrypted digital token;

- transmitting the at least one encrypted digital token to the issuer system for authorization based at least in part on decrypting the at least one encrypted digital token and checking availability of funds associated with the payor system;

- receiving at least one authorized digital token corresponding to the at least one digital token from the issuer system if the authorization is successful;

- transmitting the at least one authorized digital token to the payee system in exchange for at least one item; and
- subsequently, validating the at least one authorized digital token to confirm the generation of the at least one digital token by the at least one processor.

17. The method of claim 6, wherein at least one additional processor for generating the at least one digital token is located at the issuer system that is associated with the payor system, and providing the one or more digital tokens corresponding to the change value comprises operating the at least one additional processor to provide the one or more digital tokens.