

WHAT IS CLAIMED IS:

1. A method comprising:
receiving, by a token gateway, a first request message from a token requestor computer;

determining, by the token gateway, at least one token service computer from a plurality of token service computers, each token service computer in the plurality of token service computers operating independently of each other;

transmitting, by the token gateway, at least one second request message to the at least one token service computer;

receiving, by the token gateway, at least one first response message comprising at least one token and/or supplemental data associated with the at least one token from the at least one token service computer; and

transmitting, a second response message to the token requestor computer, the second response message comprising the at least one token and/or the supplemental data.
2. The method of claim 1, wherein the supplemental data comprises a cryptogram that limits an interaction channel for a corresponding token.
3. The method of claim 1, wherein the at least one second request message comprises two or more second request messages.
4. The method of claim 1, wherein determining the at least one token service computer comprises accessing a routing table that maps token requestor data elements in the first request message to the token service computers.
5. The method of claim 4, wherein the token requestor data elements include token requestor identifiers.
6. The method of claim 4, wherein the token requestor data elements include a real credential.
7. The method of claim 1, wherein the second response message comprises the at least one token and the supplemental data.

8. The method of claim 1, wherein the first request messages is a provisioning request message.

9. The method of claim 1, wherein the first request message is a cryptogram request message.

10. A token gateway computer comprising:
a processor; and

a non-transitory computer readable medium coupled to the processor, the computer readable medium comprising code, executable by the processor, for implementing a method comprising

receiving a first request message from a token requestor computer;

determining at least one token service computer from a plurality of token service computers, each token service computer in the plurality of token service computers operating independently of each other;

transmitting at least one second request message to the at least one token service computer;

receiving at least one first response message comprising at least one token and/or supplemental data associated with the at least one token from the at least one token service computer; and

transmitting, a second response message to the token requestor, the second response message comprising the at least one token and/or the supplemental data.

11. The token gateway computer of claim 10, wherein the supplemental data comprises a cryptogram that limits an interaction channel for a corresponding token.

12. The token gateway computer of claim 10, wherein determining the at least one token service computer comprises accessing a routing table that maps token requestor data elements in the first request message to the token service computers.

13. The token gateway computer of claim 12, wherein the token requestor data elements include token requestor identifiers.
14. The token gateway computer of claim 12, wherein the token requestor data elements include a real credential.
15. The token gateway computer of claim 14, wherein the real credential is one of a primary account number and identity data of a user.
16. The token gateway computer of claim 12, wherein the at least one second request message comprises two or more second request messages.
17. The token gateway computer of claim 12, wherein the first request message is a cryptogram request message.
18. A method comprising:
 - receiving, from a token gateway, a first request message for a token, the first request message being sent to the token gateway from a token requestor computer;
 - transmitting to an authorizing computer, a second request message to verify a user associated with the token requestor computer;
 - generating, in response to receiving a successful verification message from the authorizing computer, at least one token and/or supplemental data associated with the at least one token; and
 - transmitting the at least one token and/or supplemental data associated with the at least one token to the token gateway.
19. The method of claim 16, wherein the supplemental data comprises a cryptogram that limits an interaction channel for a corresponding token.
20. The method of claim 19, further comprising:
 - receiving, from the authorizing computer, a third request message for verifying an earlier generated cryptogram.