What is claimed is:

1. A method for providing performance assessment of one or more terminal devices, the method comprising:

receiving, by a server from a user device of a user, a request for one or more risk scores of the one or more terminal devices, respectively, wherein each risk score indicates a measure of risk associated with performing a transaction at a corresponding terminal device of the one or more terminal devices;

determining, by the server based on the request, the one or more risk scores, wherein each risk score is determined based on a transaction history of the corresponding terminal device; and

transmitting, by the server to the user device, the one or more risk scores, wherein the one or more risk scores are presented to the user on a user interface rendered on the user device.

2. The method of claim 1, further comprising hosting, by the server, a service application executable on the user device, wherein the request is received by the server by way of the service application, and wherein the user interface is rendered by the service application.

3. The method of claim 1 or claim 2, wherein the transaction history of each terminal device includes a count of transactions declined at the terminal device due to at least one of a security violation, an invalid merchant identifier, or a cryptographic error.

4. The method of any of claims 1 to 3, wherein the request includes one or more identifiers of the one or more terminal devices, respectively.

5. The method of claim 4, further comprising identifying, by the server, the one or more terminal devices from a plurality of terminal devices, based on the one or more identifiers.

6. The method of any of claims 1 to 3, wherein the request includes information pertaining to a first location and a first distance.

7. The method of claim 6, further comprising identifying, by the server, the one or more terminal devices from a plurality of terminal devices, wherein the one or more terminals are located within the first distance of the first location.

8. A system for providing performance assessment of one or more terminal devices, the system comprising:

a payment network server that is configured to:

receive, from a user device of a user, a request for one or more risk scores of the one or more terminal devices, respectively, wherein each risk score indicates a measure of risk associated with performing a transaction at a corresponding terminal device of the one or more terminal devices,

determine, based on the request, the one or more risk scores, wherein each risk score is determined based on a transaction history of the corresponding terminal device, and

transmit, to the user device, the one or more risk scores, wherein the one or more risk scores are presented to the user on a user interface rendered on the user device.

9. The system of claim 8, wherein the transaction history of each terminal device includes a count of transactions declined at the terminal device due to at least one of a security violation, an invalid merchant identifier, or a cryptographic error.

10. The system of claim 8 or claim 9, wherein the request includes one or more identifiers of the one or more terminal devices, respectively.

11. The system of claim 10, wherein the payment network server is further configured to identify the one or more terminal devices from a plurality of terminal devices, based on the one or more identifiers.

12. The system of claim 8 or claim 9, wherein the request includes information pertaining to a first distance and a first location.

13. The system of claim 8 or claim 9, wherein the payment network server is further configured to identify the one or more terminal devices from a plurality of terminal devices, wherein the one or more terminals are located within the first distance of the first location.

14. A method for providing performance assessment of one or more terminal devices, the method comprising:

~~receiving, by a server from a user device of a user, a request for one or more connectivity scores of the one or more terminal devices, respectively, wherein each connectivity score is a qualitative measure of seamlessness of network connectivity between a corresponding terminal device of the one or more terminal devices and the server;~~

~~determining, by the server based on the request, the one or more connectivity scores, wherein each connectivity score is determined based on a network connectivity history of the corresponding terminal device; and~~

~~transmitting, by the server to the user device, the one or more connectivity scores, wherein the one or more connectivity scores are presented to the user on a user interface rendered on the user device.~~

~~15. The method of claim 14, further comprising hosting, by the server, a service application executable on the user device, wherein the request is received by the server by way of the service application, and wherein the user interface is rendered by the service application.~~

~~16. The method of claim 14 or claim 15, wherein the network connectivity history of each terminal device includes an offline time duration of an acquirer associated with the corresponding terminal device and a count of transactions declined by the acquirer when the acquirer is online.~~

~~17. The method of any of claims 14 to 16, wherein the request includes one or more identifiers of the one or more terminal devices, respectively.~~

~~18. The method of claim 17, further comprising identifying, by the server, the one or more terminal devices from a plurality of terminal devices, based on the one or more identifiers.~~

~~19. The method of any of claims 14 to 16, wherein the request includes information pertaining to a first location and a first distance.~~

~~20. The method of claim 19, further comprising identifying, by the server, the one or more terminal devices from a plurality of terminal devices, wherein the one or more terminals are located within the first distance of the first location.~~

1. A method for providing performance assessment of one or more terminal devices, the method comprising:

providing an interactive user interface to be rendered on a user device to a user;

receiving, by a server from the user device, a first request for one or more connectivity scores of the one or more terminal devices, respectively, wherein each connectivity score is a qualitative measure of seamlessness of network connectivity between a corresponding terminal device of the one or more terminal devices and the server, wherein the request is initiated by the user via the interactive user interface, and wherein the request includes information pertaining to a location and a distance;

identifying, by the server, the one or more terminal devices from a plurality of terminal devices, wherein the one or more terminal devices are located within the distance of the location;

determining, by the server based on the first request, the one or more connectivity scores, wherein each connectivity score is determined based on a network connectivity history of the corresponding terminal device;

retrieving a transaction history for each of the one or more terminal devices; and

transmitting, by the server to the user device, the one or more connectivity scores, wherein the one or more connectivity scores are presented to the user via the user interface rendered on the user device,

wherein the transaction history of each terminal device includes a count of transactions declined at the terminal device due to at least one of a security violation, an invalid merchant identifier, or a cryptographic error.

2. The method of claim 1, further comprising hosting, by the server, a service application executable on the user device, wherein the request is received by the server by way of the service application, and wherein the user interface is rendered by the service application.

3. The method of claim 1, wherein the network connectivity history of each terminal device includes an offline time duration of an acquirer associated with the corresponding terminal device and a count of transactions declined by the acquirer when the acquirer is online.

4. The method of claim 1, wherein the request includes one or more identifiers of the one or more terminal devices, respectively.

5. The method of claim 4, further comprising identifying, by the server, the one or more terminal devices based on the one or more identifiers.

6. The method of claim 1, further comprising:

receiving, by the server from the user device, a second request for one or more risk scores of the one or more terminal devices, respectively, wherein each risk score indicates a measure of risk associated with performing a transaction at a corresponding terminal device of the one or more terminal devices;

determining, by the server based on the second request, the one or more risk scores, wherein each risk score is determined based on the transaction history of the corresponding terminal device; and

transmitting, by the server to the user device, the one or more risk scores, wherein the one or more risk scores are presented to the user via the user interface rendered on the user device.

7. A system for providing performance assessment of one or more terminal devices, the system comprising:

a payment network server that is configured to perform operations comprising:

providing an interactive user interface to be rendered on a user device to a user;

receiving, from the user device, a first request for one or more connectivity scores of the one or more terminal devices, respectively, wherein each connectivity score is a qualitative measure of seamlessness of network connectivity between a corresponding terminal device of the one or more terminal devices and the server, wherein the request is initiated by the user via the interactive user interface, and wherein the request includes information pertaining to a location and a distance;

identifying the one or more terminal devices from a plurality of terminal devices, wherein the one or more terminal devices are located within the distance of the location;

determining, based on the first request, the one or more connectivity scores, wherein each connectivity score is determined based on a network connectivity history of the corresponding terminal device;

retrieving a transaction history for each of the one or more terminal devices; and

transmitting, to the user device, the one or more connectivity scores, wherein the one or more connectivity scores are presented to the user via the user interface rendered on the user device,

wherein the transaction history of each terminal device includes a count of transactions declined at the terminal device due to at least one of a security violation, an invalid merchant identifier, or a cryptographic error.

8. The system of claim 7, wherein the payment network server is configured to perform further operations comprising hosting a service application executable on the user device, wherein the request is received by way of the service application, and wherein the user interface is rendered by the service application.

9. The system of claim 7, wherein the network connectivity history of each terminal device includes an offline time duration of an acquirer associated with the corresponding terminal device and a count of transactions declined by the acquirer when the acquirer is online.

10. The system of claim 7, wherein the request includes one or more identifiers of the one or more terminal devices, respectively.

11. The system of claim 10, wherein the payment network server is configured to perform further operations comprising identifying, by the server, the one or more terminal devices based on the one or more identifiers.

12. The system of claim 7, wherein the payment network server is configured to perform further operations comprising:

receiving, by the server from the user device, a second request for one or more risk scores of the one or more terminal devices, respectively, wherein each risk score indicates a measure of risk associated with performing a transaction at a corresponding terminal device of the one or more terminal devices;

determining, by the server based on the second request, the one or more risk scores, wherein each risk score is determined based on the transaction history of the corresponding terminal device; and

transmitting, by the server to the user device, the one or more risk scores, wherein the one or more risk scores are presented to the user via the user interface rendered on the user device.

13. A non-transitory computer readable medium having instructions stored thereon which, when executed by a computing device, cause the computing device to perform operations comprising:

providing an interactive user interface to be rendered on a user device to a user;

receiving, by a server from the user device, a first request for one or more connectivity scores of the one or more terminal devices, respectively, wherein each connectivity score is a qualitative measure of seamlessness of network connectivity between a corresponding terminal device of the one or more terminal devices and the server, wherein the request is initiated by the user via the interactive user interface, and wherein the request includes information pertaining to a location and a distance;

identifying, by the server, the one or more terminal devices from a plurality of terminal devices, wherein the one or more terminal devices are located within the distance of the location;

determining, by the server based on the first request, the one or more connectivity scores, wherein each connectivity score is determined based on a network connectivity history of the corresponding terminal device;

retrieving a transaction history for each of the one or more terminal devices; and

transmitting, by the server to the user device, the one or more connectivity scores, wherein the one or more connectivity scores are presented to the user via the user interface rendered on the user device,

wherein the transaction history of each terminal device includes a count of transactions declined at the terminal device due to at least one of a security violation, an invalid merchant identifier, or a cryptographic error.

14. The non-transitory computer readable medium of claim 13, wherein the instructions, when executed, cause the computing device to perform further operations comprising hosting, by the server, a service application executable on the user device, wherein the request is received by the server by way of the service application, and wherein the user interface is rendered by the service application.

15. The non-transitory computer readable medium of claim 13, wherein the network connectivity history of each terminal device includes an offline time duration of an acquirer associated with the corresponding terminal device and a count of transactions declined by the acquirer when the acquirer is online.

16. The non-transitory computer readable medium of claim 13, wherein the request includes one or more identifiers of the one or more terminal devices, respectively.

17. The non-transitory computer readable medium of claim 16, wherein the instructions, when executed, cause the computing device to perform further operations comprising identifying, by the server, the one or more terminal devices based on the one or more identifiers.

18. The non-transitory computer readable medium of claim 13, wherein the instructions, when executed, cause the computing device to perform further operations comprising:

receiving, by the server from the user device, a second request for one or more risk scores of the one or more terminal devices, respectively, wherein each risk score indicates a measure of risk associated with performing a transaction at a corresponding terminal device of the one or more terminal devices;

determining, by the server based on the second request, the one or more risk scores, wherein each risk score is determined based on the transaction history of the corresponding terminal device; and

transmitting, by the server to the user device, the one or more risk scores, wherein the one or more risk scores are presented to the user via the user interface rendered on the user device.