

What is claimed is:

1. An integrated computerized network system which initiates, mediates, manages, tracks, records and audits multiple network interactions between and among multiple system users, consisting of multiple individual standard users, multiple enterprise users and multiple participating professionals, the network system comprising:

system software, comprising a system database, a server software, at least one downloadable native User App, for use by the standard users, at least one downloadable native Professional App, for use by the participating professionals, and at least one Web App, for use by the enterprise users, wherein the Professional App links to the Web App;

- system hardware, comprising standard user pc devices, used by the standard users, enterprise pc devices, used by the enterprise users, professional pc devices, used by the participating professionals, and a system server, wherein the user pc devices run the User App, the enterprise pc devices access the Web App, the professional pc devices run the Professional App with a link to the Web App, and the system server runs the server software, and wherein the system hardware is interconnected through an internet;

wherein the network system enables a private communication linkage between any one of the standard users and any one of the professional users with whom the standard user has established a confidential relationship; and

- wherein the network system uses a blockchain process to record and preserve all interactions between and among the system users in an immutable network audit trail, which is stored in the system database.

2. The network system according to claim 1, wherein the User App enables each of the standard users to upload or download shared user files and shared user documents to or from

selected counterparties consisting of one or more of the participating professionals and or alternatively one or more of the enterprise users, and wherein the User App enables each of the standard users to open from within the shared files and the shared documents a live chat with the selected counterparties regarding the shared user files and the shared user documents and or
5 alternatively regarding highlighted sections of the shared user files and the shared user documents which have been selected by the standard user.

3. The network system according to claim 2, wherein the User App alerts each of the standard users to actions required in connection with the shared user files and the shared user documents and enables each of the standard users to view the status of any one or more of the
10 shared user files and the shared user documents and to agree or consent to any one or more of the shared user files and the shared user documents by a voice confirmation, by a touch screen confirmation, or by an electronic signature.

4. The network system according to claim 3, wherein the User App enables each of the standard users to highlight one or more selected terminologies in any one or more of the shared
15 user files and the shared user documents, and wherein the User App displays terminology definitions for each of the selected terminologies, and wherein the User App enables the standard user to select from multiple, progressively expansive levels of definitional depth and to select a definitional medium for each of the selected terminologies.

5. The network system according to claim 4, wherein the Web App enables any one of the
20 enterprise users to upload or download shared web files and shared web documents to or from selected web counterparties, consisting of one or more of the participating professionals, and or alternatively one or more of the standard users, and or alternatively one or more network staff professionals, and wherein the Web App enables the enterprise user to conduct a group live chat

among the selected web counterparties regarding the shared web files and the shared web documents and or alternatively regarding highlighted sections of the shared web files and the shared web documents.

6. The network system according to claim 5, wherein the Professional App enables any one
5 of the participating professionals to upload or download shared professional files or shared professional documents to or from selected professional counterparties, consisting of one or more of the participating professionals, and or alternatively one or more of the standard users, and or alternatively one or more of the enterprise users.

7. The network system according to claim 6, wherein the Professional App enables any one
10 of the participating professionals to view the status of any one or more of the shared professional files and the shared professional documents, and wherein the Professional App prompts the participating professional for actions required in connection with the shared professional files and the shared professional documents, and wherein the Professional App enables the participating professional to send messages to or engage in a professional live chat with any one
15 of the selected professional counterparties with respect to actions required in connection with the shared professional files and the shared professional documents.

8. The network system according to claim 7, wherein the User App, the Web App and the Professional App each use a blockchain process to immutably monitor, track, record and audit compliance with requirements pertaining to legal and professional standards, confidentiality,
20 conflicts-of-interest and informed consent, and wherein the network system compiles and stores an immutable compliance audit trail in the system database.

9. The network system according to claim 8, wherein the Professional App automatically updates the shared professional files and the shared professional documents in compliance with

relevant changes required by governmental and private regulatory entities, and wherein the Professional App automatically notifies each of the participating professionals of changes in regulatory requirements and standards affecting services performed by the participating professional in connection with the network system.

5 10. The network system according to claim 9, wherein the Web App enables network referrals of standard users between and among the enterprise users and the participating professionals, and wherein the Web App uses a blockchain process to immutably record and audit informed consent of the standard user to the network referral and satisfaction of the standard user with the network referral, and wherein the network system compiles and stores an
10 immutable referral audit trail in the system database.

11. The network system according to claim 10, wherein the User App and Web App enable any one of the standard users and the enterprise users, respectively, to issue a request for proposal (RFP) from qualified participating professionals for specified professional services, and wherein the Professional App enables the qualified participating professionals to submit
15 professional services proposals in response to the RFP.

12. The network system according to claim 11, wherein the User App and the Web App enable the standard users and the enterprise users, respectively, to define minimum professional qualifications in connection with the RFP, and wherein the User App and the Web App apply the minimum professional qualifications to the submitted professional services proposals to generate
20 a short list of qualifying professional services proposals.

13. The network system according to claim 12, wherein the User App and the Web App enable the standard users and the enterprise users, respectively, to define multiple proposal evaluation criteria for evaluating the qualifying professional services proposals, and wherein the

User Ap and the Web App apply the proposal evaluation criteria to rank the qualifying professional services proposals.

14. The network system according to claim 13, wherein the Web App contains a Studies Module, which enables any one of the enterprise users to manage enterprise studies comprising
5 technical, research, academic, medical, pharmaceutical, and or alternatively clinical studies, including new product testing and clinical trials of new pharmaceuticals.

15. The network system according to claim 14, wherein the Studies Module enables the enterprise user to access a list of ongoing enterprise studies, to invite study participants, study staff and study professionals to any one of the enterprise studies, and to manage the study
10 participants, the study staff and the study professionals, and wherein the Studies Module uses a blockchain process to immutably monitor, record, track and audit compliance with applicable regulations and guidelines, and wherein the network system compiles and stores an immutable studies audit trail in the system database.

16. The network system according to claim 15, wherein the Studies Module incorporates an
15 authentication process for access to study data and study documents, based on respective permissions associated with the study participants, the study staff and the study professionals.

17. The network system according to claim 16, wherein the Studies Module incorporates a compliance process, which automatically updates relevance regulatory requirements, standards, guidelines and forms, associates requisite study documents and requisite study forms for each of
20 multiple study categories, and automatically updates the requisite study documents and the requisite study forms to current versions.

18. The network system according to claim 17, wherein the Studies Module incorporates a live chat function, which enables communications between and among the study participants, the

study staff, the study professionals, and one or more study supervisors, and which tracks activities of the study participants, the study staff and the study professionals, and which obtains required informed consent from the study participants.

19. The network system according to claim 18, wherein the Studies Module uses a
5 blockchain process to immutably monitor, record, track and audit the authentication process, the compliance process and the live chat functions, and to provide audited risk management, and wherein the network system compiles and stores an immutable risk audit trail in the system database.

20. The network system according to claim 19, wherein the Studies Module provides
10 instructions to the enterprise users regarding credentials-based selections of multiple studies team members comprising the one or more study supervisors, the study staff and the study professionals, and wherein profiles of the studies team members uploaded to the Web App can be viewed by authorized studies team members, and wherein the Studies Module provides specific instructions to the studies team members as to how to conduct assigned tasks in the
15 enterprise studies.

21. The network system according to claim 20, wherein the Studies Module incorporates an expedited preliminary product evaluation procedure for testing and clinical trials of a new pharmaceutical or medical device product, and wherein the preliminary product evaluation procedure develops, on an expedited basis, a plain language assessment of a therapeutic efficacy
20 and a market potential for the new pharmaceutical or medical device product based on a critical analysis and a deconstruction of a producer's claims relating to the therapeutic efficacy of the new pharmaceutical or medical device product.

22. The network system according to claim 21, wherein the preliminary product evaluation procedure further develops, on an expedited basis, recommendations regarding investment in further evaluation, testing and trials of the new pharmaceutical or medical device product, as compared with alternative investments in one or more surrogate pharmaceutical or medical
- 5 device products.