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(54) **SYSTEMS AND METHODS FOR SHARING
VALIDATED USER ACTIVITY**

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(57) **ABSTRACT**

Methods and systems are described herein for novel uses and/or improvements to sharing cryptographic tokens based on user's real-world actions through social media so those real-world actions may be confirmed as authentic (e.g., verified and/or validated). More specifically, methods and systems disclosed herein enable sharing validated user activity by generating and using cryptographic tokens. The system may ensure that the cryptographic tokens verify the user's activity. The system may extract token data of a cryptographic token to post to a social media platform for activity verification. Thus, by using cryptographic tokens of the user's activity data, the system is able to verify the user's activity.

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The diagram illustrates the Activity Verification System 102 and its interactions. The system 102 is a vertical stack of three subsystems: Communication Subsystem 112 at the top, Token Processing Subsystem 114 in the middle, and Data Processing Subsystem 116 at the bottom. A central cloud labeled Network 150 is connected to all three subsystems of the Activity Verification System 102 via bidirectional arrows. Above the network, a Data Node 104 (containing Database(s)) is connected to the network with a bidirectional arrow. To the right of the network, a Social Media Platform 110 is connected with a bidirectional arrow. Below the network, two Cryptography-Based Storage Applications, 108a and 108n, are connected to the network with bidirectional arrows. A vertical dashed line connects application 108a to application 108n, indicating a sequence or range of applications.