WHAT IS CLAIMED IS:

1. A system for digital rights management, comprising:

decentralized ledger;

a processor; and

a memory, including instructions stored thereon, which when executed by the processor, cause the system to:

receive a first request for access to a dataset stored at a first device from a second;

determine a compliance of the first request with a predefined rule recorded on the decentralized ledger;

transmit a first copy of the dataset at the first device to the second device based on the determined compliance of the first request;

generate a first log by the first device and a second log by the second device, the first log including a first status based on completion of the transmission by the first device, and the second log including a second status based on receipt of the transmission at the second device;

determine a completion of the first request based on the first status in the first log matching the second status in the second log; and

transmit a second copy of the dataset from the second device to a third device based on a second request.

2. The system of claim 1, wherein the decentralized ledger is implemented using a

blockchain.

3. The system of claim 1, wherein the first request is a request for at least one of a recurring data feed, movie, a security, a song, digital art, or a non-fungible token (NFT)

4. The system of claim 1, wherein the first request includes at least one of an IP address, a URL, a location of the first device, or a location of the second device, or an intended use case for the dataset.

5. The system of claim 1, wherein the predefined rule is a license term including at least one of an authorized scope, an authorized purpose, or regulations related to the dataset.

6. The system of claim 1, wherein the instructions, when executed by the processor, further cause the system to:

generate a unique identifier corresponding to the dataset, wherein the unique identifier includes at least one of an instrument number, a user identifier, an institution identifier, a license number, or a checksum.

7. The system of claim 6, wherein the first request and the second request are linked based on the unique identifier, thereby enabling redistribution of the dataset as part of a daisy chain.

8. The system of claim 1, wherein the instructions, when executed by the processor, further cause the system to:

generate an encrypted dataset at the first device; and

access the encrypted dataset at the second device using a decryption key.

9. A processor-implemented method for digital rights management, the method comprising:

receiving a first request for access to a dataset stored at a first device from a second device;

determining a compliance of the first request with a predefined rule recorded on a decentralized ledger;

transmitting a first copy of the dataset at the first device to the second device based on the determined compliance of the first request;

generating a first log by the first device and a second log by the second device, the first log including a first status based on completion of the transmission by the first device, and the second log including a second status based on receipt of the transmission at the second device;

determining a completion of the first request based on the first status in the first log matching the second status in the second log; and

transmitting a second copy of the dataset from the second device to a third device based on a second request.

10. The method of claim 9, wherein the ledger is implemented using a blockchain.

11. The method of claim 9, wherein the first request includes at least one of an IP address, a URL, a location of the first device, a location of the second device, or an intended use case for the dataset.

12. The method of claim 9, wherein the predefined rule is a license term including at least one of an authorized scope, an authorized purpose, or regulations related to the dataset.

13. The method of claim 9, further comprising:

generating a unique identifier corresponding to the dataset, wherein the unique identifier includes at least one of an instrument number, a user identifier, an institution identifier, a license number, or a checksum.

14. The method of claim 13, wherein the first request and the second request are linked based on the unique identifier, thereby enabling redistribution of the dataset as part of a daisy chain.

15. The method of claim 9, further comprising:

generating an encrypted dataset at the first device; and

accessing the encrypted dataset at the second device using a decryption key.

16. A non-transitory computer readable storage medium including instructions that, when executed by a computer, cause the computer to perform a method for digital rights

management, the method comprising:

receiving a first request for access to a dataset stored at a first device from a second device;

determining a compliance of the first request with a predefined rule recorded on a decentralized ledger;

generating a first log by the first device and a second log by the second device, the first log including a first status based on completion of the transmission by the first device, and the second log including a second status based on receipt of the transmission at the second device;

determining a completion of the first request based on the first status in the first log matching the second status in the second log; and

transmitting a second copy of the dataset from the second device to a third device based on a second request.

17. The system of claim 1, wherein the first status and the second status are determined based on details relating to the dataset and the first copy of the dataset, respectively, the details including at least one of a row count or an available balance.

18. The system of claim 17, wherein the instructions, when executed by the processor, further cause the system to:

determine that the details included in the first log and the second log match at least one predefined condition; and

generate the first status and the second status as strings, the first status indicating a successful transmission by the first device, and the second status indicating a successful receipt of the transmission by the second device.

19. The system of claim 1, wherein the first log and the second log are recorded on the decentralized ledger.

20. The system of claim 1, further comprising:

receiving the second request for access to the first copy of the dataset stored at the second device from the third device; and

determining a compliance of the second request with the predefined rule,

wherein the predefined rule enables at least one of indefinite redistribution or a permitted number of redistributions of the first copy of the dataset.