## CLAIMS

What is claimed is:

1. An authenticated data sharing system comprising:

a contactless card comprising a processor and a memory including one or more applets; and

an application comprising instructions for execution on a device;

wherein the application is configured to determine a capability associated with the contactless card after a first entry into a communication field,

wherein the application is configured to request additional information based on the determination,

wherein the one or more applets are configured to transmit, to the application, a generated tokenized link after a second entry into the communication field based on the requested additional information, and

wherein the application is configured to transmit the tokenized link to obtain the requested additional information.

2. The authenticated data sharing system of claim 1, wherein the link comprises an encrypted one-time URL.

3. The authenticated data sharing system of claim 1, wherein the additional information comprises at least one selected from the group of insurance information, cardholder information, and email information.

4. The authenticated data sharing system of claim 1, further comprising a server, wherein the server is configured to authenticate information approved for sharing based on a permission level.

5. The authenticated data sharing system of claim 4, wherein the permission level comprises at least one selected from the group of a merchant type and transaction type.

6. The authenticated data sharing system of claim 4, wherein the application is configured to control the permission level.

7. The authenticated data sharing system of claim 1, wherein the application is configured to update shareable information.

8. The authenticated data system of claim 7, wherein the application is configured to request one or more entries of the contactless card into the communication field so as to save a setting associated with the updated shareable information.

9. The authenticated data sharing system of claim 7, further comprising a server, wherein the application is configured to transmit an updated data access link to the server based on the updated shareable information.

10. The authenticated data sharing system of claim 1, further comprising a server, wherein the server is configured to receive the link and obtain the requested additional information.

11. A method of authenticating shared data, comprising:

determining, by an application comprising instructions for execution on a client device, a capability associated with a contactless card after a first entry by the contactless card into a communication field of the client device;

requesting, by the application, additional data;

generating, by the contactless card, a link based on the requested additional data;

transmitting, after a second entry to the communication field, the link from the contactless card to the application; and

transmitting, to a server, the link from the application for accessing the additional data.

12. The method of claim 11, further comprising transmitting, by the contactless card, predetermined data to the application.

~~13. The method of claim 11, further comprising transmitting, by the contactless card, specified data to the application.~~

~~14. The method of claim 11, wherein the additional data comprises at least one selected from the group of personally identifiable data and cardholder data.~~

~~15. The method of claim 11, further comprising authenticating, by the server, data approved for sharing based on a permission level.~~

~~16. The method of claim 15, wherein the permission level comprises at least one selected from the group of a merchant type and transaction type.~~

~~17. The method of claim 11, further comprising updating, by the application, shareable data.~~

~~18. The method of claim 17, further comprising requesting, by the application one or more entries of the contactless card into the communication field so as to save a setting associated with the updated shareable data.~~

~~19. The method of claim 17, further comprising transmitting, by the application, an updated data access link to the server based on the updated shareable data.~~

~~20. A computer readable non-transitory medium comprising computer-executable instructions that are executed on a processor and comprising the steps of:~~

~~determining a capability associated with a contactless card after a first entry by the contactless card into a communication field of a device;~~

~~requesting additional data based on the determined capability;~~

~~generating a one-time encrypted link based on the requested additional data;~~

~~transmitting, after a second entry to the communication field, the one-time encrypted link; and~~

~~activating the one-time encrypted link for accessing the requested additional data.~~

1. A contactless card, comprising:

a processor; and

a memory,

wherein the processor is configured to:

receive, following a first entry of the contactless card into a communication field, a request for information,

generate, based on the information, a tokenized link, and

transmit the tokenized link.

2. The contactless card of claim 1, wherein the information comprises at least one selected from the group of insurance information, cardholder information, and email information.

3. The contactless card of claim 1, wherein the tokenized link comprises a limited use uniform resource locator (URL).

4. The contactless card of claim 3, wherein the limited use URL is limited to a specified number of uses within a specified time.

5. The contactless card of claim 1, wherein the contactless card is associated with a capability.

6. The contactless card of claim 1, wherein the tokenized link comprises a dynamically generated uniform resource locator (URL).

7. The contactless card of claim 1, wherein the processor is further configured to transmit the tokenized link to an application associated with a device.

8. A data sharing system, comprising:

a processor;

an application comprising instructions for execution on the processor,

wherein, after entry of a contactless card into a communication field, the application is configured to:

request, from the contactless card, information based on the determination,

receive, from the contactless card after a second entry into the communication field, a tokenized link, and

transmit the tokenized link to obtain the information.

9. The data sharing system of claim 8, wherein:

the system further comprises a server,

the server is configured to authenticate information approved for sharing based on a permission level, and

the permission level comprises at least one selected from the group of a merchant type and transaction type.

10. The data sharing system of claim 9, wherein the application is further configured to control the permission level.

11. The data sharing system of claim 9, wherein the server is further configured to receive the tokenized link and obtain the information.

12. The data sharing system of claim 8, wherein the application is further configured to:

update shareable information,

request an additional entry of the contactless card into the communication field, and

save a setting associated with the updated shareable information.

13. The data sharing system of claim 12, wherein:

the system further comprises a server, and

the application is configured to transmit an updated link to the server based on the updated shareable information.

14. The data sharing system of claim 8, wherein:

the application is further configured to determine a capability associated with the contactless card, and

the request for information is based on the determination.

15. The data sharing system of claim 8, wherein the tokenized link is generated based on the information.

16. A computer readable non-transitory medium containing computer-executable instructions that are executed on a processor and comprise the steps of:

requesting, from the contactless card, information,

receiving, from the contactless card after a second entry into the communication field, a tokenized link, and

transmitting the tokenized link to obtain the information.

17. The computer readable non-transitory medium of claim 16, wherein the tokenized link comprises a dynamically generated uniform resource locator (URL).

18. The computer readable non-transitory medium of claim 17, wherein the tokenized link is limited to a specified number of uses within a specified time.

19. The computer readable non-transitory medium of claim 16, the steps further comprising:

determining a capability associated with a contactless card,

wherein the request for information is based on the determination.

20. The computer readable non-transitory medium of claim 16, the steps further comprising re-determining the capability up to a threshold number of read attempts the contactless card prior to requesting the information.