CLAIMS

1. A method for providing dynamic signature documents, comprising:

receiving an indication of a dynamic form field mapped to an associated data store;

associating the dynamic form field with an electronic signature document stored by an electronic signature service;

automatically populating the dynamic form field with data obtained from the associated data store; and

presenting the electronic signature document including the populated dynamic form field to a user for signature.

2. The method of claim 1, further comprising:

receiving an indication that data in the dynamic form field has been modified by the user; and

writing back the modified data to be stored in the associated data store.

3. The method of claim 2, wherein the modified data is written back to the associated data store upon a signature operation performed by the user.

4. The method of claim 1, further comprising receiving a specification of an object in the data store that provides a data value for the dynamic form field.

5. The method of claim 1, wherein the data store is hosted by a third-party customer relationship management system, and wherein automatically populating the dynamic form field includes receiving customer and/or sales data from the data store.

6. The method of claim 1, wherein presenting the electronic signature document includes transmitting an image of a portion of the electronic signature document along with a module that represents the dynamic form field and that is configured to receive

input data from the user and to transmit the received input data to the electronic signature service.

7. The method of claim 1, further comprising presenting a user interface structured to facilitate configuration of the dynamic form field based on input received from a user.

8. The method of claim 1, wherein automatically populating the dynamic form field includes populating the dynamic form field with at least one of: personal information about the user, sales transaction information, an indication of a time, an indication of a date, and an indication of a location.

9. The method of claim 1, further comprising:

identifying a schema associated with the data store;

automatically generating a collection of dynamic form fields based on the identified schema; and

presenting the collection of dynamic form fields as part of an administrative user interface configured to facilitate association of dynamic form fields with signature documents managed by the electronic signature service.

10. A computer-readable storage medium including contents that, when executed by a computing system, facilitate management of dynamic signature documents, by performing a method comprising:

receiving an indication of a dynamic form field mapped to an associated data store;

associating the dynamic form field with an electronic signature document stored by an electronic signature service;

automatically populating the dynamic form field with data obtained from the associated data store; and

presenting the electronic signature document including the populated dynamic form field to a user for signature.

11. The computer-readable storage medium of claim 10, wherein the computer-readable medium is a memory in the computing system, and wherein the contents are instructions in the memory that, when executed, cause the electronic signature service to perform the method.

12. The computer-readable storage medium of claim 10, wherein the method further comprises:

receiving a request from the user to access the electronic signature document for signature; and

in response to the received request, obtaining the data from the associated data store.

13. A computing system configured to facilitate management of dynamic signature documents, comprising:

a processor;

a memory; and

a module that is stored on the memory and that is configured, when executed by the processor, to:

receive an indication of a dynamic form field mapped to an associated data store;

associate the dynamic form field with an electronic signature document stored by an electronic signature service;

automatically populate the dynamic form field with data obtained from the associated data store; and

present the electronic signature document including the populated dynamic form field to a user for signature.

14. The computing system of claim 13, wherein the module includes software instructions for execution in the memory of the computing system.

15. The computing system of claim 13, wherein the module is an electronic signature service module.

16. The computing system of claim 13, wherein the data store is hosted by a customer relationship management system that is distinct and remote from the computing system, wherein the customer relationship management system is operated by an entity distinct from that which operates the electronic signature service.

17. The computing system of claim 13, wherein the module is further configured to:

receive access credentials associated with the data store; and

obtain the data from the data store using the received access credentials.

18. The computing system of claim 17, further comprising a client computing device operated by the user, wherein the module is further configured to:

transmit to the client computing device an image of a portion of the electronic signature document along with a form field module that represents the dynamic form field and that is configured, when executed by the client computing device, to:

receive input data from the user; and

transmit the received data to the electronic signature service.

19. The computing system of claim 18, wherein the module is further configured to:

receive the data transmitted from the form field module; and

transmit the data to the data store for storage.

20. The computing system of claim 13, wherein the module automatically populates the dynamic form field in response to a request from a user to review and/or sign the electronic signature document.

CLAIMS

1. A method for providing electronic signature documents, comprising:

receiving an electronic signature document and configuration data for the electronic signature document from a first user via a user interface of an electronic signature service (ESS), the configuration data including one or more dynamic form [[field]]fields comprising unpopulated fields of the electronic signature document, the one or more dynamic form fields mapped to an associated data store, the associated data store external to the ESS and comprising dynamically updated user information; and

in response to a request to access the electronic signature document from a second user:

obtaining current user data associated with the second user from the associated data store;

automatically populating the one or more dynamic form fields with the current user data associated with the second user obtained from the associated data store; and

presenting the electronic signature document including the one or more dynamic form fields populated with the current user data associated with the second user to [[a]]the second user for signature.

2. The method of claim 1, further comprising:

receiving an indication that data in the one or more dynamic form fields has been modified by the second user; and

writing back the modified data to be stored in the associated data store.

3. The method of claim 2, wherein the modified data is written back to the associated data store upon a signature operation performed by the second user.

4. The method of claim 1, wherein the configuration data for the electronic signature document received form the first user comprises a specification of data types for the one or more dynamic form fields mapped to the associated data store that provides [[a]] data values for the one or more dynamic form fields.

5. The method of claim 1, wherein the data store is hosted by a third-party customer relationship management system, and wherein the current user data associated with the second user comprises user identification data.

6. The method of claim 1, wherein presenting the electronic signature document to the second user includes transmitting an image of a portion of the electronic signature document along with a module that represents the one or more dynamic form fields and that is configured to receive input data from the second user and to transmit the received input data to the electronic signature service.

7. The method of claim 1, further comprising:

identifying a schema associated with the data store associating one or more additional dynamic form fields with the one or more dynamic form fields of the electronic signature document configuration data received from the first user;

automatically populating the one or more additional dynamic form fields with the current user data associated with the second user obtained from the associated data store; and

presenting the electronic signature document including the one or more additional dynamic form fields populated with the current user data associated with the second user to the second user for signature.

8. A computer-readable storage medium including contents that, when executed by a computing system, facilitate management of electronic signature documents, by performing a method comprising:

receiving an electronic signature document and configuration data for the electronic signature document from a first user via a user interface of an electronic signature service (ESS), the configuration data including one or more dynamic form [[field]]fields comprising unpopulated fields of the electronic signature document, the one or more dynamic form fields mapped to an associated data store, the associated data store external to the ESS and comprising dynamically updated user information; and

in response to a request to access the electronic signature document from a second user:

obtaining current user data associated with the second user from the associated data store;

automatically populating the one or more dynamic form fields with the current user data associated with the second user obtained from the associated data store; and

presenting the electronic signature document including the one or more dynamic form fields populated with the current user data associated with the second user to [[a]]the second user for signature.

9. A computing system configured to facilitate management of dynamic signature documents, comprising:

a processor;

a memory; and

a module executable via the processor using instructions stored on the memory and that, when executed by the processor, cause the computing system to:

receive an electronic signature document and configuration data for the electronic signature document from a first user via a user interface of an electronic signature service (ESS), the configuration data including one or more dynamic form [[field]]fields comprising unpopulated fields of the electronic signature document, the one or more dynamic form fields mapped to an associated data store, the associated data store external to the ESS and comprising dynamically updated user information; and

in response to a request to access the electronic signature document from a second user:

obtain current user data associated with the second user from the associated data store;

automatically populate the one or more dynamic form fields with the current user data associated with the second user obtained from the associated data store; and

present the electronic signature document including the one or more dynamic form fields populated with the current user data associated with the second user to [[a]]the second user for signature.

10. The computing system of claim 9, wherein the data store is hosted by a third-party customer relationship management system that is distinct and remote from the computing system, and wherein the current user data associated with the second user comprises identification data.

11. The computing system of claim 9, wherein the module is further configured to:

receive access credentials associated with the data store; and

obtain the current user data associated with the second user from the data store using the received access credentials.

12. The computing system of claim 9, wherein presenting the electronic signature document to the second user includes transmitting an image of a portion of the electronic signature document along with a module that represents the one or more dynamic form fields and that is configured to receive input data from the second user and to transmit the received input data to the ESS.

13. The computing system of claim 9, wherein the module is further configured to:

identify a schema associated with the data store associating one or more additional dynamic form fields with the one or more dynamic form fields of the electronic signature document configuration data received from the first user;

automatically populate the one or more additional dynamic form fields with the current user data associated with the second user obtained from the associated data store; and

present the electronic signature document including the one or more additional dynamic form fields populated with the current user data associated with the second user to the second user for signature.

14. The non-transitory computer-readable storage medium of claim 8, wherein the method further comprises:

receiving an indication that data in the one or more dynamic form fields has been modified by the second user; and

writing back the modified data to be stored in the associated data store.

15. The non-transitory computer-readable storage medium of claim 14, wherein the modified data is written back to the associated data store upon a signature operation performed by the second user.

16. The non-transitory computer-readable storage medium of claim 8, wherein the configuration data for the electronic signature document received from the first user comprises a specification of data types for the one or more dynamic form fields mapped to the associated data store that provides data values for the one or more dynamic form fields.

17. The non-transitory computer-readable storage medium of claim 8, wherein the data store is hosted by a third-party customer relationship management (CRM) system, and wherein the current user data associated with the second user comprises user identification data.

18. The non-transitory computer-readable storage medium of claim 8, wherein presenting the electronic signature document to the second user includes transmitting an image of a portion of the electronic signature document along with a module that represents the one or more dynamic form fields and that is configured to receive input data from the second user and to transmit the received input data to the ESS.