AMENDMENTS TO THE CLAIMS

This listing of claims, if entered, will replace all prior versions and listings of claims in the present application.

1-35. (Cancelled)

36. (**Currently Amended**) A method comprising:

modeling a business process, wherein said modeling comprises

designing a process, wherein

said process represents a non-technical model of said business process,

said designing is performed using a non-technical user interface**, and**

said non-technical user interface is configured to permit design of said business process by a non-technical user, and

~~**said designing further comprises**~~

~~**identifying an element, wherein**~~

~~**said element is an insufficiently-defined element,**~~

~~**identifying a connector, wherein**~~

~~**said connector is an insufficiently-defined connector, and**~~

~~**receiving information, wherein said information is configured to allow said insufficiently-defined element and said insufficiently-defined connector to be completed,**~~

in response to an indication that said process is complete, transferring access to said process from said non-technical user interface to a technical user interface, **wherein**

said technical interface is configured to allow a technical user to implement said process, and

said transferring comprises
identifying an element, wherein
said element is an incompletely-defined element,
identifying a connector, wherein
said connector is an incompletely-defined connector,
said identifying of said element and said identifying of said connector permits completion of said incompletely-defined element and said incompletely-defined connector, and
configuring said technical user interface to be used to complete said incompletely-defined element and said incompletely-defined connector, and
implementing said process, wherein
said implementing implements said process as a technical model of said business process, and
said implementing is performed using said technical user interface.

37. (Previously Presented) The method of claim 36, wherein said modeling further comprises:
editing said process, wherein
said editing is performed using said non-technical user interface.

38. (Previously Presented) The method of claim 37, wherein
said process is an existing process.

39. (Previously Presented) The method of claim 38, wherein said modeling further comprises:

selecting said existing process from a plurality of existing processes, wherein

a business process library comprises said existing processes.

40. (Previously Presented) The method of claim 36, wherein said transferring comprises:

analyzing said process, wherein

said analyzing is performed in response to said process being checked-in from said non-technical user interface;

if a step is missing from said process, identifying said step as a missing step;

if said process comprises a new element, identifying said new element; and

if said process comprises a new connection, identifying said new connection.

41. (Previously Presented) The method of claim 40, wherein said transferring further comprises:

if said missing step is identified, flagging said missing step;

if said new element is identified, flagging said new element; and

if said new connection is identified, flagging said new connection.

42. (Previously Presented) The method of claim 36, wherein said implementing comprises:

displaying a systems view of said process;

determining whether an element needs to be added to said process; and

if said element needs to be added to said process, indicating said element needs to be added to said process.

43. (**Currently Amended**) The method of claim 36, wherein said implementing comprises:

identifying an additional element, wherein

said additional element is a non-executable element;

identifying an additional connector, wherein

said additional connector is a non-executable connector; and

~~**receiving additional information,**~~ wherein

~~**said additional information is configured to**~~ **said identifying** allow**s**

said non-executable element and said non-executable connector to be completed.

44. (Previously Presented) The method of claim 36, wherein said modeling further comprises:

integrating said process with an external service.

45. (Previously Presented) The method of claim 44, wherein said integrating comprises:

defining a source, wherein

said source defines a location of said external service, and

said source further defines an access mode for said external service;

defining a format, wherein

said format defines a first format for addressing said external service, and

said format further defines a second format to be used to transfer data from said external service; and

defining a transform, wherein

said transform defines a transformation between said first format and said second format.

46. (**Currently Amended**) A non-transitory computer program product comprising:

a plurality of instructions, comprising

a first set of instructions, executable on a computer system, configured to model a business process, wherein

said first set of instructions comprise

a first subset of instructions, executable on said computer system, configured to design a process, wherein

said process represents a non-technical model of said business process,

said designing is performed using a non-technical user interface**, and**

said non-technical user interface is configured to permit design of said business process by a non-technical user, and

~~**said first subset of instructions comprise**~~

~~**instructions, executable on said computer system, configured to identify an element, wherein**~~

~~**said element is an insufficiently-defined element,**~~

~~**instructions, executable on said computer system, configured to identify a connector, wherein**~~

~~**said connector is an insufficiently-defined connector, and**~~

~~**instructions, executable on said computer system, configured to receive information, wherein**~~

~~**said information is configured to allow said insufficiently-defined element and said insufficiently-defined connector to be completed,**~~

a second subset of instructions, executable on said computer system, configured to transfer access to said process from said non-technical user interface to a technical

user interface, in response to an indication that said process is complete, **wherein**

said technical interface is configured to allow a technical user to implement said process, and

the transfer comprises

identifying an element, wherein

said element is an incompletely-defined element,

identifying a connector, wherein

said connector is an incompletely-defined connector, and

said identifying of said element and said identifying of said connector permits completion of said incompletely-defined element and said incompletely-defined connector, and

configuring the technical user interface to be used to complete said incompletely-defined element and said incompletely-defined connector, and

a third subset of instructions, executable on said computer system, configured to implement said process, wherein

said third set of instructions is configured to implement said process as a technical model of said business process, and

said implementing is performed using said technical user interface, and

a computer readable storage medium, wherein said instructions are encoded in said computer readable storage medium.

47. (Previously Presented) The non-transitory computer program product of claim 46, wherein said further first set of instructions comprises:

a fourth subset of instructions, executable on said computer system, configured to edit said process, wherein

said editing is performed using said non-technical user interface, and

said process is an existing process; and

a fifth subset of instructions, executable on said computer system, configured to select said existing process from a plurality of existing processes, wherein a business process library comprises said existing processes.

48. (Previously Presented) The non-transitory computer program product of claim 46, wherein said second subset of instructions comprises:

a first sub-subset of instructions, executable on said computer system, configured to analyzing said process, wherein

said first sub-subset of instructions are executed in response to said process being checked-in from said non-technical user interface;

a second sub-subset of instructions, executable on said computer system, configured to identify a step as a missing step, if said step is missing from said process;

a third sub-subset of instructions, executable on said computer system, configured to identify a new element, if said process comprises said new element; and

a fourth sub-subset of instructions, executable on said computer system, configured to identify a new connection, if said process comprises a new connection.

49. (Previously Presented) The non-transitory computer program product of claim 48, wherein said second subset of instructions further comprises:

a fifth sub-subset of instructions, executable on said computer system, configured to flag said missing step, if said missing step is identified;

a sixth sub-subset of instructions, executable on said computer system, configured to flag said new element, if said new element is identified; and

a seventh sub-subset of instructions, executable on said computer system, configured to flag said new connection, if said new connection is identified.

50. (Previously Presented) The non-transitory computer program product of claim 46, wherein said first set of instructions further comprises:

a fourth subset of instructions, executable on said computer system, configured to display a systems view of said process;

a fifth subset of instructions, executable on said computer system, configured to determine whether an element needs to be added to said process; and

a sixth subset of instructions, executable on said computer system, configured to indicate said element needs to be added to said process, if said element needs to be added to said process.

51. (Previously Presented) The non-transitory computer program product of claim 46, wherein said first set of instructions further comprises:

a fourth subset of instructions, executable on said computer system, configured to integrate said process with an external service, wherein

said fourth subset of instructions comprises

a first sub-subset of instructions, executable on said computer system, configured to define a source, wherein

said source defines a location of said external service, and

said source further defines an access mode for said external service,

a second sub-subset of instructions, executable on said computer system, configured to define a format, wherein

said format defines a first format for addressing said external service, and

said format further defines a second format to be used to

transfer data from said external service, and

a third sub-subset of instructions, executable on said computer system, configured to define a transform, wherein

said transform defines a transformation between said first format and said second format.

52. (**Currently Amended**) A computing system comprising:

a processor; and

a computer-readable storage medium, wherein

said computer-readable storage medium and said processor are coupled to one another,

said computer-readable storage medium has instructions encoded therein, and

said instructions are configured to cause said processor to perform modeling of a business process by virtue of said instructions comprising

a non-technical interface module, wherein

said non-technical interface module is configured to be employed in designing a process, ~~**wherein**~~

~~**said designing further comprises**~~

~~**identifying an element, wherein**~~

~~**said element is an insufficiently-defined element,**~~

~~**identifying a connector, wherein**~~

~~**said connector is an insufficiently-defined connector, and**~~

~~**receiving information, wherein**~~

~~**said information is configured to allow said insufficiently-defined element and said insufficiently-defined connector to be**~~

~~completed,~~

said process represents a non-technical model of said business process, and

said non-technical interface module is configured to generate a non-technical user interface, **and**

said non-technical interface module is configured to permit design of said business process by a non-technical user, and

transfer and flagging logic, wherein

said transfer and flagging logic and said non-technical interface module are coupled to one another, and

said transfer and flagging logic is configured to transfer access to said process from said non-technical user interface to a technical user interface, in response to an indication that said process is complete, **wherein**

said technical interface is configured to allow a technical user to implement said process, and

the transfer comprises

identifying an element, wherein

said element is an incompletely-defined element,

identifying a connector, wherein

said connector is an incompletely-defined connector, and

wherein said identifying of said element and said identifying of said connector permits completion of said incompletely-defined element and said incompletely-defined connector, and

configuring the technical user interface to be used to complete said incompletely-defined element and said incompletely-defined connector, and

a technical interface module, wherein

said technical interface module and said transfer and flagging logic are coupled to one another,

said technical interface module is configured to implement said process as a technical model of said business process, and

said technical interface module is configured to generate said technical user interface.

53. (Previously Presented) The apparatus of claim 52, wherein said instructions further comprise:

check-in logic, wherein

said check-in logic and said non-technical interface module are coupled to one another, and

said check-in logic is configured to generate said indication, upon said process being complete.

54. (Previously Presented) The apparatus of claim 53, wherein said instructions further comprise:

validation logic, wherein

said validation logic is coupled to said check-in logic, said transfer and flagging logic, and said non-technical interface module, and

said validation logic is configured to analyze said process by virtue of being configured to determine

whether a step is missing from said process,

whether said process comprises a new element, and

whether said process comprises a new connection.

55. (Previously Presented) The apparatus of claim 52, wherein said instructions further comprise:

integration logic, wherein

said integration logic and said technical interface module are coupled to one another, and

said integration logic is configured to integrate said process with an external service by virtual of being configured to

define a source, wherein

said source defines a location of said external service, and

said source further defines an access mode for said external service,

define a format, wherein

said format defines a first format for addressing said external service, and

said format further defines a second format to be used to transfer data from said external service, and

define a transform, wherein

said transform defines a transformation between said first format and said second format.

56. (Previously Presented) The method of Claim 36, further comprising:

drilling down to a sub-process and to steps of the sub-process wherein

said drilling down enables displaying and editing the steps of the sub-process.