

CLAIMS

1. A method comprising:

receiving, at a computing device of an application store, a request to install a first application on a mobile device or personal computer of a user;

identifying, by the computing device of the application store, a complementary second application based on metadata associated with the first application or based on an application index accessible by the computing device of the application store, the complementary second application:

configured to receive, provide, or both receive and provide, additional functionality and/or data to the first application; or

including a feature similar or supplemental to a feature included in the first application;

the complementary second application further configured for execution by a utility network computing device that measures consumption of a resource at a site associated with the user, the utility network computing device being operated by a utility supplier; and

sending, by the computing device of the application store, a notification of availability of the complementary second application to the utility supplier.

2. The method of claim 1, wherein the notification includes at least one of:

a control usable to purchase the complementary second application; or

a control usable to cause installation of the complementary second application on the utility network computing device.

3. The method of claim 1, wherein the utility network computing device comprises at least one of a utility meter, an electric vehicle charging station, a distributed generation source, a home area network device, a transformer, an appliance, or an inverter.

4. The method of claim 1, wherein the notification comprises a notification to the utility supplier that the user has installed the first application on the mobile device or personal computer of the user, and that the complementary second application is available for installation on the utility network computing device.

5. The method of claim 1, further comprising receiving another notification in response to the first application being installed on the mobile device or personal computer of the user.

6. The method of claim 1, further comprising sending another notification to the mobile device or personal computer of the user indicating that a third application associated with the first application, the complementary second application, or both, is available for installation on the mobile device or personal computer of the user.

7. One or more computer-readable media storing instructions that, when executed by one or more processors of a computing device of an application store, configure the computing device to perform operations comprising:

receiving, at the computing device of an application store, a request to install a first application on a mobile device or personal computer of a user;

identifying, by the computing device of the application store, a complementary second application based on metadata associated with the first application or based on an application index accessible by the computing device of the application store, the complementary second application:

configured to receive, provide, or both receive and provide, additional functionality and/or data to the first application; or

including a feature similar or supplemental to a feature included in the first application;

the complementary second application further configured for execution by a utility network computing device that measures consumption of a resource at a site associated with the user, the utility network computing device being operated by a utility supplier; and

sending, by the computing device of the application store, a notification of availability of the complementary second application to the utility supplier.

8. The computer-readable media of claim 7, wherein the notification includes at least one of:

a control usable to purchase the complementary second application; or

a control usable to cause installation of the complementary second application on the utility network computing device.

9. The computer-readable media of claim 7, wherein the utility network computing device comprises at least one of a utility meter, an electric vehicle charging station, a distributed generation source, a home area network device, a transformer, an appliance, or an inverter.

10. The computer-readable media of claim 7, wherein the notification comprises a notification to the utility supplier that the user has installed the first application on the mobile device or personal computer of the user, and that the complementary second application is available for installation on the utility network computing device.

11. The computer-readable media of claim 7, further comprising sending another notification to the mobile device or personal computer of the user indicating that a third application associated with the first application, the complementary second application, or both, is available for installation on the mobile device or personal computer of the user.

12. The computer-readable media of claim 7, further comprising causing display of a user interface accessible by:

- the mobile device or personal computer of the user; or
- the utility supplier.

13. A system comprising a computing device of an application store containing one or more processors configured to perform operations comprising:

- receiving, at the computing device of the application store, a request to install a first application on a mobile device or personal computer of a user;

- identifying, by the computing device of the application store, a complementary second application based on metadata associated with the first application or based on an application index accessible by the computing device of the application store, the complementary second application:

- configured to receive, provide, or both receive and provide, additional functionality and/or data to the first application; or

- including a feature similar or supplemental to a feature included in the first application;

- the complementary second application further configured for execution by a utility network computing device that measures consumption of a resource at a site

associated with the user, the utility network computing device being operated by a utility supplier; and

sending, by the computing device of the application store, a notification of availability of the complementary second application to the utility supplier.

14. The system of claim 13, wherein the notification includes at least one of:

a control usable to purchase the complementary second application,

a control usable to cause installation of the complementary second application on the utility network computing device, or

a control usable to access the application store from which the complementary second application is installable by the utility network computing device.

15. The system of claim 13, the operations further comprising receiving another notification in response to the first application being installed on the mobile device or personal computer of the user.

16. The system of claim 13, the operations further comprising sending another notification to the mobile device or personal computer of the user indicating that a third application associated with the first application, the complementary second application, or both, is available for installation on the mobile device or personal computer of the user.

17. The system of claim 13, the operations further comprising, outputting for display, a user interface accessible by at least one of:

the mobile device or personal computer of the user; or

the utility supplier.

18. The system of claim 17, wherein the user interface presents a plurality of applications that are available from the application store.

19. The system of claim 17, wherein the user interface includes multiple tabs that each represent a different category of applications available from the application store.

20. The system of claim 13, the operations further comprising outputting a user interface for display at the mobile device or personal computer of the user and outputting another user interface for display at the utility supplier, the user interface for display at the mobile device or personal computer of the user being different than the user interface for display at the utility supplier.

CLAIMS

WHAT IS CLAIMED IS:

1. A method implemented by a first computing device comprising:
receiving a request to install a first application on a second computing device;
identifying a second application associated with the first application, the second application configured for execution by a third computing device of a type other than the second computing device; and
sending a notification of availability of the second application.
2. The method of claim 1, wherein the second application comprises a complimentary application that is configured to receive, provide, or both receive and provide, additional functionality and/or data to the first application.
3. The method of claim 1, wherein the notification includes at least one of:
a control usable to purchase the second application; or
a control usable to cause installation of the second application on the third computing device.
4. The method of claim 1, wherein the second computing device comprises a mobile device or personal computer of a user, and the third computing device comprises a utility meter associated with the user.
5. The method of claim 1, wherein the second computing device comprises a mobile device or personal computer of a user, and the third computing device comprises utility network computing device associated with a user, the utility network computing device comprising a utility meter, an electric vehicle charging station, a distributed generation source, a home area network device, a transformer, an appliance, or an inverter.
6. The method of claim 4, wherein sending the notification comprises sending the notification to a utility supplier of the user, the notification comprising a notification to the utility supplier that the user has installed the first application on the second computing device, and that the second application is available for installation on the third computing device.
7. The method of claim 1, wherein sending the notification comprises sending the notification to the third computing device, the notification comprising an indication that the first application has been installed on the second computing device,

and that the second application is available for installation on the third computing device.

8. The method of claim 7, wherein the second computing device comprises a utility meter associated with a user, and the third computing device comprises a mobile device or personal computer of the user.

9. The method of claim 7, wherein the second computing device comprises a utility network device associated with a user, the utility network computing device comprising a utility meter, an electric vehicle charging station, a distributed generation source, a home area network device, a transformer, an appliance, or an inverter, and wherein the third computing device comprises a mobile device or personal computer of the user.

10. The method of claim 7, wherein the second computing device comprises a utility meter associated with a user, and the third computing device comprises a utility supplier computing device.

11. The method of claim 10, further comprising sending another notification to a mobile device or personal computer of the user indicating that a third application associated with the first application, the second application, or both, is available for installation on the mobile device or personal computer of the user.

12. The method of claim 7, wherein the second computing device comprises a utility network computing device associated with a user, the utility network computing device comprising a utility meter, an electric vehicle charging station, a distributed generation source, a home area network device, a transformer, an appliance, or an inverter, and wherein the third computing device comprises a utility supplier computing device.

13. One or more computer-readable media storing instructions that, when executed by one or more processors of a computing device of a user, configure the computing device to perform operations comprising:

receiving, at the computing device, a notification of the availability of a first application which is:

configured for execution by the computing device, and

associated with a second application installed on utility network device associated with the user; and

presenting the notification on a display of the computing device.

14. The one or more computer-readable media of claim 13, wherein the notification comprises an indication that the second application has been installed on the utility network device, and that the first application is available for installation on the computing device.

15. The one or more computer-readable media of claim 13, wherein the first application is configured to interface with the second application to employ functionality and/or data of the second application.

16. The one or more computer-readable media of claim 13, wherein the notification includes at least one of:

a control usable to purchase the first application,

a control usable to cause installation of the first application on the computing device, or

a control usable to access an application store from which the first application is installable by computing device.

17. The one or more computer-readable media of claim 13, wherein the computing device comprises a mobile device or personal computer of the user, and the utility network device associated with the user comprises a utility meter, an electric vehicle charging station, a distributed generation source, a home area network device, a transformer, an appliance, or an inverter.

18. The one or more computer-readable media of claim 13, the operations further comprising:

receiving selection of a control of the notification presented on the display;

and

responsive to receiving selection of the control, requesting that an application store transmit the first application to the computing device or to another computing device.

19. A utility supplier computing device comprising:

one or more processors; and

memory communicatively coupled to the one or more processors and storing instructions that are executable to perform operations comprising:

receiving, at the utility supplier computing device, a notification of the availability of a first application which is:

configured for execution by the utility supplier computing device or another device administered by a same utility supplier as the utility supplier computing device, and

associated with a second application which has been installed on one or more consumer computing devices which are associated with one or more customers of the utility supplier; and

presenting the notification on a display of the utility supplier computing device.

20. The utility supplier computing device of claim 19, wherein the notification comprises at least one of:

an indication of a number of consumer computing devices on which the second application has been installed; or

an identifier of the one or more customers that are associated with consumer computing devices on which the second application has been installed.

21. The utility supplier computing device of claim 19, wherein the first application is configured to communicate with the second application to provide additional information to the second application.

22. The utility supplier computing device of claim 19, wherein the notification includes at least one of:

a control usable to purchase the first application,

a control usable to cause installation of the first application on the utility supplier computing device, or

a control usable to access an application store from which the first application is installable by the utility supplier computing device.

23. The utility supplier computing device of claim 19, the operations further comprising receiving another notification in response to the second application being installed on one or more consumer computing devices.

24. The utility supplier computing device of claim 19, the operations further comprising:

receiving selection of a control of the notification presented on the display;
and
responsive to receiving selection of the control, requesting that an application
store transmit the first application to the utility supplier computing device.