

## 2ndNature<sup>®</sup> SDK

### Develop, test, and deploy powerful telecom administration applications

Develop voice system provisioning and workflow applications with the Unimax 2nd Nature SDK (Software Developer Kit). Designed specifically for voice system integrators, third party developers, and enterprise IT departments, the 2nd Nature SDK includes a comprehensive set of tools to create, test, and deploy voice system applications that can create a phone and/or voice mailbox, change a class of service, reset a password, etc. Your applications can be deployed to empower end users with a fast and easy way to make changes to almost any piece of voice and directory system data.

System integrators and third party developers will benefit by creating and selling web based and desktop telecom applications to their current and prospective customers. Enterprise IT departments will benefit by developing proprietary applications to enhance the management capabilities and workflows of their own voice systems.

The 2nd Nature SDK includes:

1. 2nd Nature Developer Edition
2. 2nd Nature API
3. Documentation
4. Examples



### Web services foundation

2nd Nature Web Services Foundation provides an extensive set of easy-to-use unified services to build customized applications for common telecom administration operations such as password resets, name changes, customizing speed dial lists, etc. Developing applications that push these types of operations to the end-user significantly reduces help desk workload and its associated cost. The services are available through a REST API using HTTP/S which greatly simplifies the deployment of the applications in a secure enterprise environment. The applications can be either hosted on a corporate web server such as IIS or can be hosted directly on the 2nd Nature server itself. All data is stored in a local database which minimizes the processing load on the managed systems allowing for the use of data intensive applications 24/7.

### 2nd Nature Developer Edition

The SDK is available free of charge and includes a fully functioning edition of 2nd Nature. Use this valuable tool as a resource to help develop and test your applications. With the 2nd Nature Developer Edition in place, you can emulate how your applications will work after deployment.

### 2nd Nature API

The API for the 2nd Nature Developer Edition will enable you to access 2nd Nature's powerful integration with thousands of administrative functions across multiple PBX, voice mail, and directory systems from Avaya/Nortel, Cisco, AVST and Microsoft.

### Documentation

Comprehensive SDK documentation is included together with detailed 2nd Nature Developer Edition training material. This information will provide the details you need to begin designing and building your applications. Customized online or face-to-face training is also available at an additional cost.

**Examples**

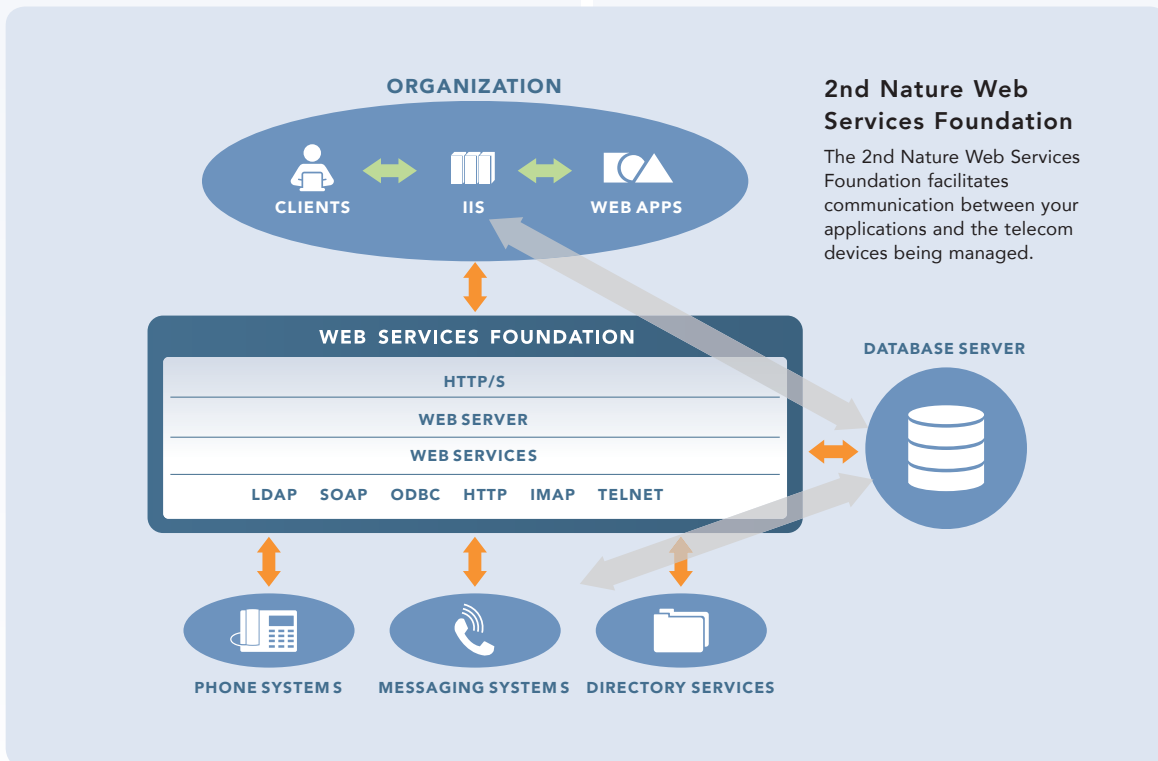
The SDK includes a number of real-world application examples that you can use to better understand the fundamentals of coding for 2nd Nature. Use the example code to help understand the development process in your own applications or to inspire innovation.

**Deploy your applications with the 2nd Nature Web Services Foundation**

After your applications are developed, deployment is easy with the 2nd Nature Web Services Foundation. This technology is available to your customers or organization at a low subscriber based price. The Web Services Foundation is necessary to facilitate communication between your application and the voice system devices being accessed.

**System compatibility and your next step**

Applications created using the 2nd Nature SDK are compatible with leading PBX, voice messaging and unified communications systems from Avaya<sup>®</sup>, Cisco<sup>®</sup>, Legacy Nortel<sup>®</sup>, Microsoft<sup>®</sup>, AVST<sup>®</sup> and others. For additional information on specific system compatibility and to license your free copy of the 2nd Nature SDK, please email us at [TellMeMore@unimax.com](mailto:TellMeMore@unimax.com).



**2nd Nature Web Services Foundation**

The 2nd Nature Web Services Foundation facilitates communication between your applications and the telecom devices being managed.



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