# 1C:Enterprise development platform

The ultimate framework for business automation software development

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Build flexible, cloud and mobile-ready business applications up to 3-4 times faster than using traditional programming languages.

## Why use 1C:Enterprise platform

Business application development is hard, it requires a specific skill set, experience in a specific industry, and lots of time. You need to learn 3+ development languages like C++, JAVA and C# to create a simple app for process automation. General-purpose programming languages do not provide any pre-built business objects - you have to create from scratch. Moving your software to the cloud or mobile will require coding new versions of the app from scratch using other programming languages. 1C:Enterprise platform allows such scaling from one place with no need to use additional programming tools.



The 1C:Enterprise platform is a toolkit to avoid these difficulties and build a flexible, cross-platform, and customizable business automation software really fast.

## Features

When working with 1C:Enterprise, you do not need to port your software to different platforms.

Once written, it works everywhere:



Native clients for Windows, macOS, Linux, Android and iOS Web clients for any browser

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Servers for Windows and Linux

## 1C:Enterprise platform is also compatible with multiple DBMS solutions:





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Regular apps built with traditional development tools often require complete redesign and re-programming when the number of users increases significantly. Apps created with 1C:Enterprise platform are automatically scaled to serve any number of concurrent users.

The platform supports a cluster of servers which perform load balancing without the need of halting the app for implementing any updates.



## A different approach

No more coding everything from scratch, struggling with poorly documented development tools and trying to bundle several programming languages and libraries into one solution. The 1C:Enterprise platform provides you with a collection of building blocks you can use to build an application tailored to your business tasks.

## Use 1C:Enterprise development platform to avoid these problems and get:



#### Cross-platform coding

One code. Once written, it works everywhere, including desktop, mobile, and cloud.





#### Ready-to-use code templates

Comprehensive database of code templates to speed up and standardize development, customization, and support.



#### Ease of use

No strong IT background needed to start coding. 1C:Enterprise features an easy-to-learn programming tools anyone can master very fast.



#### Secure access control

Flexible access rights management system for building secure applications.

#### Customizable UI

Custom settings for controls, buttons, rules for showing and hiding UX elements, and much more.



#### Intuitive programming

Talks business: SalesDoc= Documents.SaleInvoice.Create(); Not gibberish: l=`wc-l \$f | sed's/^\([0-9]\*\).\*\$/\1/'`

## **Key numbers**



## 1500 000

Companies from

**95** Countries use 1C:Enterprise



## **19 languages**

Supported and available for localization



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## Less than 6 months

Users served by 1C:Enterprise-based apps

The time to grow 1C Senior Developer

## 1 week to 6 months

The time to devolop a ready-to-use tailored solution for a specific industry depending on system complexity



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Times faster development compared to traditional programming languages – WorldSkills winner

### How to start

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Check out the 1C:Enterprise Developer Training Course at Academy.1Ci.com to jumpstart coding your first app.



Attend conferences and meetups worldwide. Track the upcoming events at www.1Ci.com



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