

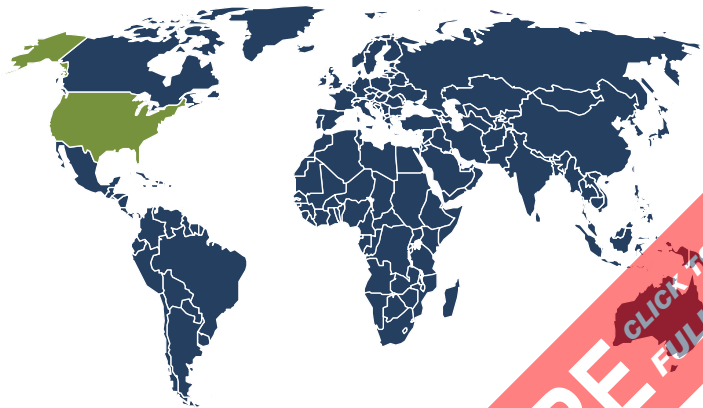


Freedonia Focus Reports  
US Collection

# Software:

## United States

May 2016



### Highlights

#### Market Environment

Historical Trends | Key Economic Indicators | Legal and Regulatory Factors

#### Segmentation and Forecasts

Products

#### Industry Structure

Industry Composition and Characteristics | Additional Companies Cited

#### Resources

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## ABOUT THIS REPORT

### Scope & Method

This report forecasts US software industry revenues in US dollars to 2020. Total revenues are segmented by product in terms of:

- general applications
- network
- operating systems
- cross-industry
- database management systems
- vertical market
- development tools
- utilities
- other software such as custom software.

This report excludes captive software production, consulting services, re-sale of computer hardware and software, and training services.

To illustrate historical trends, total revenues and the various segments are provided in annual series from 2005 to 2015.

This report quantifies trends in various measures of growth and volatility. Growth (or decline) expressed as an average annual growth rate (AAGR) is the least squares growth rate, which takes into account all available datapoints over a period. The volatility of datapoints around a least squares growth trend over time is expressed via the coefficient of determination, or  $r^2$ . The most stable data series relative to the trend carries an  $r^2$  value of 1.0; the most volatile – 0.0. Growth calculated as a compound annual growth rate (CAGR) employs, by definition, only the first and last datapoints over a period. The CAGR is used to describe forecast growth, defined as the expected trend beginning in the base year and ending in the forecast year. Readers are encouraged to consider historical volatility when assessing particular annual values along the forecast trend, including in the forecast year.

Key macroeconomic indicators are also provided with quantified trends. Other various topics, including profiles of pertinent leading suppliers, are covered in this report. A full outline of report items by page is available in the [Table of Contents](#).

### Sources

*Software: United States* (FF95028) represents the synthesis and analysis of data from various primary, secondary, macroeconomic, and demographic sources including:

- firms participating in the industry, and their suppliers and customers
- government/public agencies
- national, regional, and international non-governmental organizations
- trade associations and their publications
- the business and trade press
- indicator forecasts by The Freedonia Group
- the findings of other reports and studies by The Freedonia Group.

Specific sources and additional resources are listed in the [Resources](#) section of this publication for reference and to facilitate further research.

## Industry Codes

The topic of this report is related to the following industry codes:

NAICS/SCIAN 2007		SIC	
North American Industry Classification System		Standard Industry Codes	
334611	Software Reproducing	5734	Computer and Computer Software Stores
443120	Computer and Software Stores	7371	Computer Programming Services
511210	Software Publishers	7372	Prepackaged Software
541511	Custom Computer Programming Services		

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## RESOURCES

### The Freedonia Group

[www.freedoniagroup.com](http://www.freedoniagroup.com)

#### Related Industry Studies

*3321 Electronic Security Products*, October 2015

[see study contents](#)

*3260 Insulated Wire & Cable*, May 2015

[see study contents](#)

#### Related Focus Reports

*Audio & Video Equipment: United States*

[see report contents](#)

*Communication Services: United States*

[see report contents](#)

*Computers & Peripherals: United States*

[see report contents](#)

*Electronic Security Products: United States*

[see report contents](#)

*Insulated Wire & Cable: United States*

[see report contents](#)

*Macroeconomy: United States*

[see report contents](#)

*Toys & Games: United States*

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#### Freedonia Custom Research

[see capabilities](#)

### Trade Publications

*Cloud Tech News*

[www.cloudcomputing-news.net](http://www.cloudcomputing-news.net)

*CMSWire*

[www.cmswire.com](http://www.cmswire.com)

*Computerworld*

[www.computerworld.com](http://www.computerworld.com)

*InformationWeek*

[www.informationweek.com](http://www.informationweek.com)

*PC Magazine*

[www.pcmag.com](http://www.pcmag.com)

*PCWorld*

[www.pcworld.com](http://www.pcworld.com)

*Software Development Times*

<http://sdtimes.com>

### Agencies & Associations

Association for Information and Image Management

[www.aiim.org](http://www.aiim.org)

BSA – The Software Alliance

[www.bsa.org](http://www.bsa.org)

Computing Technology Industry Association

[www.comptia.org](http://www.comptia.org)

Consumer Technology Association

[www.cta.tech](http://www.cta.tech)

Entertainment Software Association

[www.theesa.com](http://www.theesa.com)

European Union

<http://europa.eu>

Federal Trade Commission

[www.ftc.gov](http://www.ftc.gov)

The Software & Information Industry Association

[www.siiia.net](http://www.siiia.net)

United States Census Bureau

[www.census.gov](http://www.census.gov)

United States International Trade Commission

[www.usitc.gov](http://www.usitc.gov)

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