

# Statistica Product Bundles

## Find the edition that's right for you.

“The bundling of Statistica features helps you take control of the analytics that are the right fit for your unique business needs.”

As the global need for traditional data scientists outpaces the available supply, citizen data scientists—nontechnical line of business users—will increasingly become the driving force behind analytics initiatives. In addition, with distributed data repositories and a huge surge in data volumes from the Internet of Things (IoT), and streaming and real-time sources of data, organizations must analyze faster and smarter to stay one step ahead.

TIBCO Statistica™ helps solve these challenges with new key features, such as Collective Intelligence, Citizen UI, and Edge Analytics. These new features enable you to empower your citizen data scientists to use native integration with application marketplaces and open source languages, and distribute data preparation and analytic workflows to any edge device or gateway—anywhere in the world.

### CHOOSE THE STATISTICA BUNDLE THAT'S IDEAL FOR YOU

#### PROFESSIONAL

For citizen data scientists who understand the value of data, and need simplified data prep, analytics, and dashboards.

#### EXPERT MANUFACTURING

For manufacturing/industrial engineers who aren't programmers, but use analytics for quality control, SPC, process monitoring, and process optimization.

#### EXPERT DATA SCIENCE

For data scientists or statisticians who may or may not be programmers, but need machine learning, Python and R scripting, and reusable templates.

#### ENTERPRISE

For executives and managers who typically apply analytics to run their businesses and make strategic decisions.

CAPABILITY	PROFESSIONAL	EXPERT MANUFACTURING	EXPERT DATA SCIENCE	ENTERPRISE
<b>EMPOWERING DATA SCIENTISTS AND CITIZEN DATA SCIENTISTS</b>				
Simplified data prep, mashup and aggregation	x	x	x	x
R and Python scripting	x	x	x	x
Time-stamped and/or batch-stamped data mashup capability		x	x	x
Web-based access to view and run workflows*		x	x	x
Automatic model building			x	x

### ENABLING COLLECTIVE INTELLIGENCE

Integration with app markets (Azure ML, Apervita, and Algorithmia)	x	x	x	x
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Model management and version control*		x	x	x
Reusable workflow templates*		x	x	x

### BIG DATA ANALYTICS (NATIVE DISTRIBUTED ANALYTIC ARCHITECTURE)

Integration with H2O (Spark on Hadoop)*			x	x
In-database data prep, model build and scoring*				x

### EDGE ANALYTICS FOR IOT

Deploy data prep and analytic workflows on edge devices and gateways*				x
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### REAL-TIME DATA DISCOVERY AND REPORTING

Streaming data visualizations, dashboards, and discovery	x	x	x	x
Standardized reports for regulated industries*		x	x	x

### ANALYTICS

Descriptive statistics, forecasting, regression, and exploratory data analysis	x	x	x	x
Quality control, multi-variate SPC, and design of experiments	x	x	x	x
Machine learning, data mining, and automated neural networks			x	x
Analysis of research designs with both fixed and random effects		x		x
Deep learning*			x	x
Text mining*				x
Network (entity) analytics and automated model building*				x

CAPABILITY	PROFESSIONAL	EXPERT MANUFACTURING	EXPERT DATA SCIENCE	ENTERPRISE
<b>DEPLOYMENT OPTIONS</b>				
Batch scoring*			X	X
Model deployment code generation (PMML, Java, C#, SQL, and SAS)				X
Business rules builder (conditional execution of models and rules, if/elseif/else)		X	X	X
Real-time monitoring and alerting*		X	X	X
Real-time live scoring*				X
<b>COMPLIANCE, SECURITY, AND GOVERNANCE</b>				
User/role-based security, audit trails, version, approvals, and electronic signatures*		X	X	X
Validatable analytics and reporting for regulated industries* (FDA CFR Part 11, IHC, SOX, and Basel II)		X	X	X
<b>INDUSTRY-SPECIFIC ANALYTIC ADD-ONS</b>				
OSI PI connector		X		X
Validated data entry*		X	X	X
Stability and shelf-life analytics*				X
Product traceability analytics*				X

\* Requires server