# Data Science

[The Five Minute\* Guide to Machine Learning](https://buckwoody.wordpress.com/2016/03/29/the-five-minute-guide-to-machine-learning/)

[Winning with Data Science – 7 Pro Tips for Successful Projects](https://channel9.msdn.com/Shows/Data-Science-Best-Practices/Winning-with-Data-Science--7-Pro-Tips-for-Successful-Projects)

[Building Intelligent Applications Using the Team Data Science Process](https://blogs.technet.microsoft.com/machinelearning/2016/09/08/building-intelligent-applications-using-the-team-data-science-process/)

[Team Data Science Process (TDSP)](https://azure.microsoft.com/en-us/documentation/learning-paths/data-science-process/?v=17.23h)

[Microsoft’s Professional Degree in Data Science](https://blogs.msdn.microsoft.com/uk_faculty_connection/2016/09/05/microsofts-professional-degree-in-data-science/)

[Microsoft Professional Program for Big Data](https://academy.microsoft.com/en-us/professional-program/big-data/)

[Data Science Virtual Machine](https://azuremarketplace.microsoft.com/en-us/marketplace/apps/microsoft-ads.standard-data-science-vm)

[R Bloggers](https://www.r-bloggers.com/)

[Kaggle](https://www.kaggle.com/)

# Azure

[Azure Machine Learning](https://azure.microsoft.com/en-us/services/machine-learning/)

[Azure Machine Learning Pricing](https://azure.microsoft.com/en-us/pricing/details/machine-learning/)

[Cortana Intelligence Gallery](https://gallery.cortanaintelligence.com/)

[Cortana Intelligence and Machine Learning Blog](https://blogs.technet.microsoft.com/machinelearning/)

[MVA - Hands-On with Azure Machine Learning](https://mva.microsoft.com/en-US/training-courses/hands-on-with-azure-machine-learning-16638?l=2oXJxvJrC_506218965)

# On-premises

[Architecture and Overview of Machine Learning Services](https://docs.microsoft.com/en-us/sql/advanced-analytics/architecture-overview-machine-learning)

[Python Tools for Visual Studio](http://aka.ms/PTVS)

[R Tools for Visual Studio](http://aka.ms/RTVS)

[Working with SQL Server and R](https://docs.microsoft.com/en-us/visualstudio/rtvs/sql-server)

[SQL Server R Services Performance Tuning](https://docs.microsoft.com/en-us/sql/advanced-analytics/r/sql-server-r-services-performance-tuning)

[Operationalize your machine learning project using SQL Server 2016 SSIS and R Services](https://blogs.msdn.microsoft.com/ssis/2016/01/11/operationalize-your-machine-learning-project-using-sql-server-2016-ssis-and-r-services/)

# Revolution Analytics

[RevoScaleR Documentation - Fitting Linear Models](https://msdn.microsoft.com/en-us/microsoft-r/scaler-user-guide-linear-model)

[RevoScaleR Documentation - Fitting Logistic Regression Models](https://msdn.microsoft.com/en-us/microsoft-r/scaler-user-guide-logistic-regression)