Supplemental Resources

**General Info**

* Azure Info Hub - [https://azureinfohub.azurewebsites.net/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__azureinfohub.azurewebsites.net_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3D0fHK4sNNinVRJOiSGuV16Xsbb6nSJseYN4fWbC9HHgc%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354154329&sdata=Yq%2F2sotrs4IBiUfItb%2BfKr8ndatyV%2FT0NmbGPQAxiBc%3D&reserved=0)
* Microsoft Azure 101 Cards [http://azureinteractives.azurewebsites.net/Azure101Cards/default.html](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttp-3A__azureinteractives.azurewebsites.net_Azure101Cards_default.html%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DKi-PCYONUe4Ll-Lo80GAW1N8KsHxvolpI5U4nK6Sw-I%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354154329&sdata=aViZTsZ6QF6EIOJwVRDw4I5gTa8Xh38G3eybFZEXKw0%3D&reserved=0)

**Blogs**

* Corey Sanders Director of Compute, Azure Blog [https://azure.microsoft.com/en-us/blog/managing-your-resources-with-azure-cloud-shell/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__azure.microsoft.com_en-2Dus_blog_managing-2Dyour-2Dresources-2Dwith-2Dazure-2Dcloud-2Dshell_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DmXdofvQVkf8DL0FCzXHSIIuD0kGRba55Q0VPk23eqZI%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354154329&sdata=KUeoeGSllanQWBgUsHu5T%2B73fO0ohj%2BX3t%2B%2FvrMZNJ4%3D&reserved=0)
* Tomáš Kubica [https://tomaskubica.cz/category/docker/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__tomaskubica.cz_category_docker_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3Dfxrc62uIOXnz4fo9ToCjsEU1i2OYYgEhh9PlnMU-wLs%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=sG2RlIJuSIyy6A4wdIvr7B5iSOVv0RA4DaJRVLN7tdc%3D&reserved=0)

**Tutorials**

* Inside Microsoft Azure datacenter hardware and software architecture with Mark Russinovich [https://myignite.microsoft.com/sessions/54962](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__myignite.microsoft.com_sessions_54962%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DT3i_ptS521xzEdMgGFvQ0yZ5tXkql0Gd1qNlf7VDtsg%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=EIX1fm4FCx2C7cqTlFu4yf30Uia8DT0Xb8X5iPpzaZA%3D&reserved=0)
* Azure Roadmap [https://azure.microsoft.com/en-us/roadmap/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__azure.microsoft.com_en-2Dus_roadmap_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DRYKy2-O_0BZ4IxMOiRo5ki1gEVjUWW9Uh4EGYxsKzV4%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=aLcUEVA%2FiQopwwFxX7Z2wov%2F6s9Znv6Vm3FJy5%2FJ0T0%3D&reserved=0)
* Azure Friday [https://azure.microsoft.com/en-us/documentation/videos/azure-friday/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__azure.microsoft.com_en-2Dus_documentation_videos_azure-2Dfriday_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DBLkX0X418f4jfS2YF6FfzeaPNFQeUF9Hp_tgr9zD2qM%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=KMkI%2B4Lq5VM60KX4PxEQFWS8SuJNUFYpIz%2BiLX9WLJE%3D&reserved=0)
* CloudTechTV [https://www.youtube.com/channel/UCz7bkEsygaEKpim0wu\_JaUQ](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__www.youtube.com_channel_UCz7bkEsygaEKpim0wu-5FJaUQ%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3D1sKARvJ1CtJHru6w5YQYrNA525ofTQ_jJyZe0IDP_yY%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=OqDmbepzl3IF9E26g2mUr9LZF8X64kugbWJG7enigA0%3D&reserved=0)
* Microsoft Azure Videos [https://www.youtube.com/user/windowsazure](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__www.youtube.com_user_windowsazure%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3D55Wm2tDba7unQKvjLvPJ6U1oNdW0UE83y2Bhv6ulWWg%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=60od%2FP8aLo1xIxCWAzge5eOhw1puS1YgbDoqUOKB3CU%3D&reserved=0)
* Azure DevCamp [https://github.com/Azure-Readiness/DevCamp](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__github.com_Azure-2DReadiness_DevCamp%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3D7GAnBiLfR2ejtH6KMrhxO8OYyXOImtz6VcPBnAQQu2I%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=54YmIJAMg47OoLTYJjOM87UJ3E8CjgZFszRGEMyLkc4%3D&reserved=0)
* AWS to Azure services comparison [https://docs.microsoft.com/en-us/azure/architecture/aws-professional/services](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__docs.microsoft.com_en-2Dus_azure_architecture_aws-2Dprofessional_services%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DQjyn-DH_TwWv7DGTOWfoqRgArPp_1a2nZLKVEHVFnUo%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=PwvzNYfch6Ypo%2FAnLjWiz13mpYa%2F3DGTjyq4KdVfnfo%3D&reserved=0)
* Understanding the Difference Between Microsoft Azure and Amazon AWS [https://app.pluralsight.com/library/courses/understanding-difference-microsoft-azure-amazon-aws](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__app.pluralsight.com_library_courses_understanding-2Ddifference-2Dmicrosoft-2Dazure-2Damazon-2Daws%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3D8ayf3ika6IcF_niexbayhnqrNyV7t8qQpll2EldeTxc%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=i%2Ftob9ATerhSUmFtlFiiMNHEN4Kg38XSEyDA66IrHsw%3D&reserved=0)
* Microsoft Azure vs. Amazon Web Services: Cloud Comparison [http://www.tomsitpro.com/articles/azure-vs-aws-cloud-comparison,2-870-2.html](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttp-3A__www.tomsitpro.com_articles_azure-2Dvs-2Daws-2Dcloud-2Dcomparison-2C2-2D870-2D2.html%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3Do0bhh-jpXAddGKkztzc4FZVDP34bsxHc2VXx8HmIUIU%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=BcEopcLsvZN%2FyD0hDziqvPjZ%2BmFH%2B87VWfEGksCQx1Y%3D&reserved=0)
* Architecting Distributed Cloud Apps, video series by Jeffrey Richter. [https://www.youtube.com/watch?v=xJMbkZvuVO0&feature=youtu.be&list=PL9XzOCngAkqs0Q8ZRdafnSYExKQurZrBY](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__www.youtube.com_watch-3Fv-3DxJMbkZvuVO0-26feature-3Dyoutu.be-26list-3DPL9XzOCngAkqs0Q8ZRdafnSYExKQurZrBY%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DWFEUXSVtcpSpEASCivjEHwGZQqxWzZhJjTL2_m68yFk%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=7Uf3dO1UxJWxfONYUHLYjb8ThDa7MrgkwC2mlLPyILY%3D&reserved=0)
* Microsoft Azure OPENDEV (June 21st 2017) [https://azure.microsoft.com/en-us/opendev/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__azure.microsoft.com_en-2Dus_opendev_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3D0OF_PSZQEIN2NVPloKIS__Pxp_9oiu6lirs2jvHLyC4%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=ewNxlTFX01Lbn9nFCrsdHTcFRieNBys9ALBm5Yebpas%3D&reserved=0)

**Trainings and Labs**

* Azure free account, now available. A best-in-industry offer, the Azure free account helps customers try Azure. It comes with 12-months free access to compute, storage, database, and networking services, along with 25+ always-free services, including Azure App Service and Functions. It also includes a $200 credit allowing customers to try any Azure product for the first 30 days. More information at [http://azure.com/free](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttp-3A__azure.com_free%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DgHlBVfC3jyRCbxcEHAuSDbiUKGB0C9o94faea5ZRWO8%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=Q3LVIpsZXi0ousi7DG3zVXH3EOA3nV74il%2B36hB%2BZbg%3D&reserved=0).
* Free Microsoft training delivered by experts - Microsoft Virtual Academy [https://mva.microsoft.com/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__mva.microsoft.com_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DHVPTx6qdRjIMKdQNZLbWAV27BjfmNh-kzxckgwpeeoU%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=Avlc3qSVTDUnJe7kzDvoueLgWI5cyN4QxwKL8QSSEkw%3D&reserved=0)
* Azure Free online courses [https://azure.microsoft.com/en-us/training/free-online-courses/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__azure.microsoft.com_en-2Dus_training_free-2Donline-2Dcourses_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DS-DQ8pX2XLD2DFvT9VMgUNmlMpMf6LUOm_x7AxCetUY%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=EcldQ6lAK0rjqnWzyh7dj2885cSqU%2FPNG9YsdnxWTRQ%3D&reserved=0)
* Microsoft Azure Courses [https://mva.microsoft.com/product-training/microsoft-azure#!index=2&lang=1033](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__mva.microsoft.com_product-2Dtraining_microsoft-2Dazure-23-21index-3D2-26lang-3D1033%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DzlKq2qBMPGg61OpKlkP3cGENRtsi-stjb6PLEQGmTsU%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=Cr%2BX9peZPCs4ZtvXdJfWftNSJHMpY%2BDRH6SerJki3Mo%3D&reserved=0)
* Free Microsoft Learning [https://openedx.microsoft.com/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__openedx.microsoft.com_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DAWVoZhnKjmFd2ZsxcaE_D5eguYcRwfjF70DCXJAyw9Q%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=K6xYgtiPGYJfN5ozn%2BLeb6oMWyIUYdCHzLbIgx2In8U%3D&reserved=0)
* Microsoft Cloud Society [http://cloudsociety.microsoft.com/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttp-3A__cloudsociety.microsoft.com_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3Dv10OqCkrfZ3H1-f3dA8uNK6mV5wv6gEHqnzqxjuL_EU%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=ci5CML5eI8S4qZVLrmJVVKVpoDYWohWeLdkOWCNN67c%3D&reserved=0)
* Sharpen Your Azure Skills [https://www.microsoft.com/en-us/learning/azure-skills-training.aspx](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__www.microsoft.com_en-2Dus_learning_azure-2Dskills-2Dtraining.aspx%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DwBR1C4RXSAfvNl6i4K6nESCelGC_VbWcbTSK_ouaxy0%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=aKB22KgZGrsjgw2XtkawWwtx6KoGHnwAZDzsQHEAtTk%3D&reserved=0)
* Getting Started with Azure App Service: Web Apps (Online Course) [https://openedx.microsoft.com/courses/course-v1:Microsoft+DEV223x+2017\_T2/about](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__openedx.microsoft.com_courses_course-2Dv1-3AMicrosoft-2BDEV223x-2B2017-5FT2_about%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3D2GDrngPcOvcu1gg3GNMTVR8lFZ0lt80Zs3CHH4znttw%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=jv4lVWeTpI80ImllhLNM9bupCZG7KRsx5o9yLvsnZc0%3D&reserved=0)
* Architecting Microsoft Azure Solutions (Online Course) [https://openedx.microsoft.com/courses/course-v1:Microsoft+DEV205Bx+2017\_T2/about](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__openedx.microsoft.com_courses_course-2Dv1-3AMicrosoft-2BDEV205Bx-2B2017-5FT2_about%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3Dt3EW5nwSNgzYQRimW_w2-d_ak5yBuPrvZmKTP0oOQBU%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=bldQ8ABIZZZfvH7xjmPJibAJ0R7OV4ZBxFqZnanWLXQ%3D&reserved=0)
* Developing IoT Solutions with Azure IoT (Online Course) [https://openedx.microsoft.com/courses/course-v1:Microsoft+DEV225x+2017\_T2/about](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__openedx.microsoft.com_courses_course-2Dv1-3AMicrosoft-2BDEV225x-2B2017-5FT2_about%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3Dkx00ngk4dWBmQVOoNaiUUsINYySGWW6SECf3dEyBCHs%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=8aSQ%2F4NC%2B7HFWESL3oCqB6yK4G0pwofZXJTRkrcgmSY%3D&reserved=0)
* TechNet Virtual Labs [https://technet.microsoft.com/en-us/virtuallabs](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__technet.microsoft.com_en-2Dus_virtuallabs%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DsO3mBJalh3APTpfx1JaVBsJEXxPgz1LRaTP0oYTRd70%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=MN%2FIlPHcHeJj0fEtYevWLGZQ1QNfwZTKhfNkFcYjwhc%3D&reserved=0)
* Self-paced Labs [https://www.microsoft.com/handsonlabs/SelfPacedLabs](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__www.microsoft.com_handsonlabs_SelfPacedLabs%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3Ds1NAzAnYL-jkVb3Kegf5CPjT2QMNF894aDuqsovUduA%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=pjr2vhoqoqafYX%2BBUdt76A7Y0ye5tsqJAj5tf6gydso%3D&reserved=0)
* Azure onboarding-guidance [https://github.com/Azure/onboarding-guidance](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__github.com_Azure_onboarding-2Dguidance%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3D-oprpTKhm99FQwI2kOf1Aa7iBQueCuWzdNZxytiSOlA%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354310580&sdata=8BYhURfjeGA9U%2BHokMxkRn6RDVMM7g4Fq%2BaGL3tzSxk%3D&reserved=0)
* Azure Interactives [http://azureinteractives.azurewebsites.net/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttp-3A__azureinteractives.azurewebsites.net_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3D6kHRkG28eZuNTztDZFXiH7WBOBtlru7M_0jkVywg8VY%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354466830&sdata=OKzjVDtmw7wHE%2B2EmjxuTB4u0pOaPbLFZeeqRirkIeU%3D&reserved=0)
* Azure Cosmos DB Technical Training Series - [https://info.microsoft.com/ww-landing-cosmos-db-training-series-multi-reg.html](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__info.microsoft.com_ww-2Dlanding-2Dcosmos-2Ddb-2Dtraining-2Dseries-2Dmulti-2Dreg.html%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DJIF1mBqk240eSX1eXLqALUhAheAUBfa2fu3hwk3lgTc%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354466830&sdata=f76eIVPtHWnRIxmh2ITLuv7jVcds48cdNiY2nSMh31g%3D&reserved=0)
* Building Artificial Intelligence Applications [http://blog.revolutionanalytics.com/2017/09/a-new-edx-course-on-building-artificial-intelligence-applications.html](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttp-3A__blog.revolutionanalytics.com_2017_09_a-2Dnew-2Dedx-2Dcourse-2Don-2Dbuilding-2Dartificial-2Dintelligence-2Dapplications.html%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3D1DtkIg_7TxhHdPseu9zMHoqJMiYE4XGBn7KxknUjO3U%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354466830&sdata=NpK0rF%2BB816eu3L8lwO2S2gxtLC9Ty8Be4Lag4dwrNY%3D&reserved=0)
* Containers and Microservices
  + Building Distributed Applications and Microservices-Based Apps on Azure Container Service - [https://mva.microsoft.com/en-US/training-courses/building-distributed-applications-and-microservicesbased-apps-on-azure-container-service-16521?l=TNDffZHdC\_1506218965](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__mva.microsoft.com_en-2DUS_training-2Dcourses_building-2Ddistributed-2Dapplications-2Dand-2Dmicroservicesbased-2Dapps-2Don-2Dazure-2Dcontainer-2Dservice-2D16521-3Fl-3DTNDffZHdC-5F1506218965%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3Dh4Y4450vmGEzkBsfjndqdSWS3lYWy_uGKwCL96yJ9CE%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354466830&sdata=NNd5RMqzeg79w96EzUaea7gTX9%2FYGAbDfVIjaIHMTBA%3D&reserved=0)
  + Deploying Dockerized Apps to the Azure Container Service - [https://mva.microsoft.com/en-us/training-courses/deploying-dockerized-apps-to-the-azure-container-service-16637](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__mva.microsoft.com_en-2Dus_training-2Dcourses_deploying-2Ddockerized-2Dapps-2Dto-2Dthe-2Dazure-2Dcontainer-2Dservice-2D16637%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3Dif9JTYhVingesMpDgLJy98DxCxI8UEHgyqzkRotFyyc%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354466830&sdata=fiIcmSCLux14VnnGp3J17udQojjmeR8ZFBxBSFh7%2FuA%3D&reserved=0)
  + Linux Academy, Microsoft Azure Container Service with Docker - [https://linuxacademy.com/azure/training/course/name/microsoft-azure-docker-container-hosting](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__linuxacademy.com_azure_training_course_name_microsoft-2Dazure-2Ddocker-2Dcontainer-2Dhosting%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DCaXFBFeGFlMm7faxhVmQZ2nBVMoCJfZA4BREMvqq54U%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354466830&sdata=JxR%2BjBE6VcnWGyKnzu491uEQeHyLblCyRLnuFceMkiA%3D&reserved=0)
  + Microsoft Azure Container Service with Docker - [https://www.lynda.com/Azure-tutorials/Azure-Container-Service-ACS/604240/649689-4.html](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__www.lynda.com_Azure-2Dtutorials_Azure-2DContainer-2DService-2DACS_604240_649689-2D4.html%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DgxyXZOSMX6j61uC5X8Kfos1XzSRjfa4xSJ5ct2pupFE%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354466830&sdata=YcZxr2NjmY8qO16EXK35SBv0oWnZxzC4xYYex1OA8Rg%3D&reserved=0)
  + Designing, building, and operating microservices on Azure - [https://docs.microsoft.com/en-us/azure/architecture/microservices/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__docs.microsoft.com_en-2Dus_azure_architecture_microservices_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DjiFR6nXzVZMKbSyQgrzarnv12v0Ly0YrAvdSy9TkpFY%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354466830&sdata=%2Frh2JBv0Nil%2FlhW8KLksQWcPRLZ2GxGDvUe4Aqholz8%3D&reserved=0)
* Data
  + Data on Azure: The big picture - [https://myignite.microsoft.com/videos/55425](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__myignite.microsoft.com_videos_55425%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DmUpgUJhw6Wk8Z5767PXmbeaAcyg-yLSCyRXwPGCWJ6Y%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354466830&sdata=kjMCcunsmiqmbp8m1X5MvgGRpfnMpW4vu988iP782g0%3D&reserved=0)
* Big Data
  + Azure HDInsight training resources – Learn about big data using open source technologies [https://azure.microsoft.com/en-us/blog/azure-hdinsight-training-resources-learn-about-big-data-using-open-source-technologies/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__azure.microsoft.com_en-2Dus_blog_azure-2Dhdinsight-2Dtraining-2Dresources-2Dlearn-2Dabout-2Dbig-2Ddata-2Dusing-2Dopen-2Dsource-2Dtechnologies_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3Dso16XMBIt9w4cBEv9SXIftRSCgzrpNc8wMUJ9zCu3j8%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354466830&sdata=isDJdy7JzUwTKfPOT1LhPb9IQV2V8CEjaaa%2BvEkP9%2Bs%3D&reserved=0)
  + Microsoft Azure training for researchers [https://github.com/MSRConnections/Azure-training-course](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__github.com_MSRConnections_Azure-2Dtraining-2Dcourse%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DrCBOqyf4z1j99vN_8D7TErgzLf95MKRqz-gZt7xOwZo%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354466830&sdata=gVVoJs4VKh6Aw4QIFYUhdHRY80y4dVCtLhXizKRZgdo%3D&reserved=0)
  + Just enough Azure for Hadoop - [https://blogs.msdn.microsoft.com/cloud\_solution\_architect/2017/10/26/just-enough-azure-for-hadoop/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__blogs.msdn.microsoft.com_cloud-5Fsolution-5Farchitect_2017_10_26_just-2Denough-2Dazure-2Dfor-2Dhadoop_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DtziygVeliOZKDEujA0uIYrhzvUUW55urVhHDjk4HdZM%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354466830&sdata=1SZjaql4WIJg%2F7gzHS%2BbX9w%2BbgU1FeqJvvFU2eWtV9U%3D&reserved=0)
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  + Introducing Azure Data Lake [https://mva.microsoft.com/en-us/training-courses/introducing-azure-data-lake-17795](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__mva.microsoft.com_en-2Dus_training-2Dcourses_introducing-2Dazure-2Ddata-2Dlake-2D17795%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DrPoGTlfISvPpHEVCE2oxX18zZiCGNsf9QZqgmDspbnw%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354466830&sdata=mPZMAyOBs3IoHleHNcgg1fAeQWp3jOh2HMd0tfpPAWE%3D&reserved=0)
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  + Connecting On-premises Hadoop to Azure Data Lake Store [https://channel9.msdn.com/Shows/Data-Exposed/Connecting-On-premises-Hadoop-to-Azure-Data-Lake-Store](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__channel9.msdn.com_Shows_Data-2DExposed_Connecting-2DOn-2Dpremises-2DHadoop-2Dto-2DAzure-2DData-2DLake-2DStore%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DMse4NMWG-fTKgkfZV7u9lpc3QKPOsr3a0BcK93VpXS4%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354466830&sdata=gXqbYdebjRfl0nA6UqAOu0rvm7PVrf8Vk43r7UvCARs%3D&reserved=0)
  + Implementing Predictive Analytics with Spark in Azure HDInsight [https://www.edx.org/course/implementing-predictive-analytics-spark-microsoft-dat202-3x-2](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__www.edx.org_course_implementing-2Dpredictive-2Danalytics-2Dspark-2Dmicrosoft-2Ddat202-2D3x-2D2%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DqZCmtw83GFEsyXwNFm0Y5e_d7sRETaghfHCKshSI5oo%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354466830&sdata=42rQ3j0M%2B%2B5QjrEY6yVvmbdrJfhBRIWRSdDvOPE7nKE%3D&reserved=0)
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  + Microsoft Professional Program for Artificial Intelligence - [https://academy.microsoft.com/en-us/tracks/artificial-intelligence](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__academy.microsoft.com_en-2Dus_tracks_artificial-2Dintelligence%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DGzARIDfzxtEXOja3Utg-kRT9c7pVnSz23mHSGncl0Yg%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354466830&sdata=ywStJPGpFJtPbVXATgTeQSJpGm9F12OhxSrfxtp3ao8%3D&reserved=0)

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* Azure Stack: Building an end-to-end validation environment [https://azure.microsoft.com/en-us/resources/azure-stack-building-end-to-end-validation-environment/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__azure.microsoft.com_en-2Dus_resources_azure-2Dstack-2Dbuilding-2Dend-2Dto-2Dend-2Dvalidation-2Denvironment_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DydCCvc6wYyi9h1hoYp4TSl4-rHVApsXj-_LrZd7a0K0%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354466830&sdata=XFaycCS6CTF8tkiNUCg6e1AM1xqoeKmRGj%2FN31emqM0%3D&reserved=0)
* Modernize existing .NET applications with Azure cloud and Windows Containers [https://aka.ms/liftandshiftwithcontainersebook](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__aka.ms_liftandshiftwithcontainersebook%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3Dp3V_BMkhXz_Z_l8olOiO8UJoOYmxR-zBsH5RpgZ5LJo%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354466830&sdata=SkcyJyn81R7ozJjzCWjjYXAL6gb0QQgAotijdjk2oCc%3D&reserved=0)
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* .NET Microservices – Architecture for Containerized .NET Applications [https://blogs.msdn.microsoft.com/cesardelatorre/2017/05/10/free-ebookguide-on-net-microservices-architecture-for-containerized-net-applications/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__blogs.msdn.microsoft.com_cesardelatorre_2017_05_10_free-2Debookguide-2Don-2Dnet-2Dmicroservices-2Darchitecture-2Dfor-2Dcontainerized-2Dnet-2Dapplications_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3D6kNNcV7Kqso8cZpFtlSz7xrvKCEhg7_fl24VpyNCQTA%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354466830&sdata=Q%2Bgvx1z5ZWH04W5VTHwslAZZIB%2FWdcwyrjNbNwYRZMA%3D&reserved=0)
* Kubernetes objects on Microsoft Azure - [https://blogs.msdn.microsoft.com/azurecat/2018/01/22/new-ebook-kubernetes-objects-on-microsoft-azure/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__blogs.msdn.microsoft.com_azurecat_2018_01_22_new-2Debook-2Dkubernetes-2Dobjects-2Don-2Dmicrosoft-2Dazure_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DCLGrSvHG-Dahj2Gu45mkF3C9zM1h_Y4Yev1KV5kZnjg%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=HV5iOm5otHlNk%2FDaSBDpK3YVw%2F7ha6mIjczAdnqQtps%3D&reserved=0)
* Azure Serverless Computing Cookbook - [https://azure.microsoft.com/en-us/resources/azure-serverless-computing-cookbook/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__azure.microsoft.com_en-2Dus_resources_azure-2Dserverless-2Dcomputing-2Dcookbook_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DXoFSbwHexJjl-sr-4WQCk7M0eCBzfceaHgRdvYhU8hI%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=yXhDnfvKW02kROgcUNN1ZkLhidVdH7rHJjmDor0TAvM%3D&reserved=0)
* Strengthening cybersecurity for the DoD - [https://azure.microsoft.com/mediahandler/files/resourcefiles/strengthening-cybersecurity-for-the-department-of-defense/Strengthening\_Cybersecurity\_for\_the\_Department\_of\_Defense.pdf](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__azure.microsoft.com_mediahandler_files_resourcefiles_strengthening-2Dcybersecurity-2Dfor-2Dthe-2Ddepartment-2Dof-2Ddefense_Strengthening-5FCybersecurity-5Ffor-5Fthe-5FDepartment-5Fof-5FDefense.pdf%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3D_4UnYHCxNx9KrlPGgHtuJMAkOjgHLatOHXU7rnJfnYg%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=nUN46bdA8ACZu6hNy5OGNZ2CVjtD5bu%2BtrjRESlIeG8%3D&reserved=0)

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* Architecture styles. Seven most common architecture styles. There are benefits and challenges to each. [https://docs.microsoft.com/en-us/azure/architecture/guide/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__docs.microsoft.com_en-2Dus_azure_architecture_guide_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3Dp7TRfp5nr0-9QOlqwrUfJi7xh8579SYSk8RyU6kLt4I%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=NoX8xkvwZ6e2LQqc9%2BtPEkWrwMoKoIfAT9bL40neYvk%3D&reserved=0)
* Technology Choices. Choice of compute and storage technologies. [https://docs.microsoft.com/en-us/azure/architecture/guide/technology-choices/index](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__docs.microsoft.com_en-2Dus_azure_architecture_guide_technology-2Dchoices_index%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DRmYSRa9UH3uyeLBEwlwWtZ4azNOkhDIp482CeeOlNYg%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=rj3tNQYc4LBcdj9Gf7%2F7YzGPr%2BMQ9k8Ex8wU%2BeU6KGA%3D&reserved=0)
* Design Principles. Ten high-level design principles. [https://docs.microsoft.com/en-us/azure/architecture/guide/design-principles/index](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__docs.microsoft.com_en-2Dus_azure_architecture_guide_design-2Dprinciples_index%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DJd6bsobADCdvFpGUNr3pZoh8or8utjjaCK3X68p7tj8%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=ai8yt2YqqSP74DbDxe4IkH8YPqU%2B2Jqfzi88JpQ5SHI%3D&reserved=0)
* Pillars. Five pillars of software quality: scalability, availability, resiliency, management, and security. [https://docs.microsoft.com/en-us/azure/architecture/guide/pillars](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__docs.microsoft.com_en-2Dus_azure_architecture_guide_pillars%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3D4Vt3q17eMOLBfOQt5KZSOmiDzEaolmQQxCKXx2KMOK0%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=qaiunT37sqAGFPAuyDoTREM9WLP%2FepdE2yWwjemricg%3D&reserved=0)
* Cloud Design Patterns. Common design patterns in the cloud with examples based on Azure. [https://docs.microsoft.com/en-us/azure/architecture/patterns/index?toc=/azure/architecture/guide/toc.json](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__docs.microsoft.com_en-2Dus_azure_architecture_patterns_index-3Ftoc-3D_azure_architecture_guide_toc.json%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DozbHyMaZmH-w1Jsp5TZyVMP7n4cyxTJ_BsI_pS1F6J8%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=AlQmVh3yt6VeqT5qCRpLvTLvIg0DjL7yafcpFltTYOA%3D&reserved=0)
* Azure Reference Architectures [https://docs.microsoft.com/en-us/azure/architecture/reference-architectures/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__docs.microsoft.com_en-2Dus_azure_architecture_reference-2Darchitectures_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DLwtR-tls9_0hZjcZjgZd4vKEwpblihruhEGO4S3Sfu4%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=5UQ4p5Ug92Ff4Lv9NfkweTGId1vcBMZC5dN%2BWUAp36k%3D&reserved=0)
* The twelve-factor methodology for building software-as-a-servicea apps. [https://12factor.net/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__12factor.net_%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3D4bZgQo2u1bgsMHJVYukiIlaFaUqTcoMVo_o7Qww80LU%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=0NjTb45cnW%2BokUbpg2WM9ZnEehZojr6N0z4ALI%2FC1ys%3D&reserved=0)

**Certifications**

* 70-534 Architecting Microsoft Azure Solutions
  + Details: [https://www.microsoft.com/en-us/learning/exam-70-534.aspx](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__www.microsoft.com_en-2Dus_learning_exam-2D70-2D534.aspx%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3D2boASDk52kuXZ7vs3FBDH5OsEFBwWimh2Xz6l5uHRek%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=tV88tGS1mwuNELaSD0D4xd4klqfL71QWu8kiL%2BRaC3o%3D&reserved=0)
  + Video Training: [https://www.pluralsight.com/search?q=70-534&categories=course](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__www.pluralsight.com_search-3Fq-3D70-2D534-26categories-3Dcourse%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DTQxM8iZ8PCirMyR3RoJzlB8wQicH_meKoHgewDWfqIo%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=vY0axkujdQjTg6xvp%2BRoFmUs8hW8S62gTSrb0HHn220%3D&reserved=0)
  + [http://www.measureup.com/70-534-Architecting-Microsoft-Azure-Solutions-P5528.aspx](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttp-3A__www.measureup.com_70-2D534-2DArchitecting-2DMicrosoft-2DAzure-2DSolutions-2DP5528.aspx%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DOWtZwCQbLpDeTAfYI-aE1OSCUGVuC9ktIc_IjKWA6Ug%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=sonf%2BYtibhiqp4P%2F7u6N7PX0SoqRFzjAKVBtNzeiqIA%3D&reserved=0)
  + Book: [https://www.microsoftpressstore.com/store/exam-ref-70-534-architecting-microsoft-azure-solutions-9780735697447](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__www.microsoftpressstore.com_store_exam-2Dref-2D70-2D534-2Darchitecting-2Dmicrosoft-2Dazure-2Dsolutions-2D9780735697447%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3Dnz1Wg0hu_rAO3luLrY-aOBeE7ynwd8FlB1HEmUb8NlY%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=HX0lwd5xb23KbgouPdTuZAsczEtrTvAekEXHfhth5hU%3D&reserved=0)
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* 70-532 Developing Microsoft Azure Solutions
  + Details: [https://www.microsoft.com/en-us/learning/exam-70-532.aspx](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__www.microsoft.com_en-2Dus_learning_exam-2D70-2D532.aspx%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3Dkf6uJKADR-Xl4FegxtIky5PoKBpPZWcZHJeTvMx0Q8U%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=gGrVrjqGnG5xtw%2BCfH9vn6l4jHYpxYLRzYF3%2BfS9rRg%3D&reserved=0)
  + Video Training: [https://www.pluralsight.com/courses/azure-solutions-prepare-pass-exam-70-532](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__www.pluralsight.com_courses_azure-2Dsolutions-2Dprepare-2Dpass-2Dexam-2D70-2D532%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3D2GHTOSlv6YPo5GJ1LYjrpM1a-_7o-BqLb6LGp1-FaR0%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=fqXo1ZNfiQuCAdgxws1%2BW67vRzDBSbqEGUNMAj2tUtY%3D&reserved=0)
  + Free Book: [https://www.microsoftpressstore.com/store/exam-ref-70-532-developing-microsoft-azure-solutions-9780735697041](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__www.microsoftpressstore.com_store_exam-2Dref-2D70-2D532-2Ddeveloping-2Dmicrosoft-2Dazure-2Dsolutions-2D9780735697041%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DM3PBUZscBUN1bk-nZDoQujbkHo5U5muR_qkE298a0vU%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=mppNE80sxp28nHDxbwCuedclSEsEhlK636NkD3d%2B8FU%3D&reserved=0)
  + Click here to download the book [https://1drv.ms/b/s!ArWkmH1\_v4F4nolGKQTPFEui0J7tTg](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__1drv.ms_b_s-21ArWkmH1-5Fv4F4nolGKQTPFEui0J7tTg%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DHVbS8VnU8yGowGjKZ175fnCHmKBK6J70GDj3n3AnXo8%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=FGZM8YemcQ9ZIXIhvgLOdl3EMvG6niTmagqPrhW0Pp8%3D&reserved=0)
  + Practice Test: [http://www.measureup.com/70-532-Developing-Microsoft-Azure-Solutions-P5566.aspx](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttp-3A__www.measureup.com_70-2D532-2DDeveloping-2DMicrosoft-2DAzure-2DSolutions-2DP5566.aspx%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DVBUaUaW0N3S3byjk-kq5Fn7aM58SEmVRj1LExWWQBvk%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=ZHNgHilnYVQWWXJGEURbvEN%2BM4j9cUmS4j8jnLA77xE%3D&reserved=0)
* 70-533 Implementing Microsoft Azure Infrastructure Solutions
  + Details: [https://www.microsoft.com/en-us/learning/exam-70-533.aspx](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__www.microsoft.com_en-2Dus_learning_exam-2D70-2D533.aspx%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DwQscVOt0tPiMHkemL5esv88JdZzlqueeFjMFjNO2MbM%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=aWQHHZh24jLtQQNjYzjBBB94%2FdUHV5Ija%2Fa7gdi8uDM%3D&reserved=0)
  + Video Training: [https://www.pluralsight.com/courses/preparing-pass-microsoft-azure-70-533-exam](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__www.pluralsight.com_courses_preparing-2Dpass-2Dmicrosoft-2Dazure-2D70-2D533-2Dexam%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3D74B67pq99unpc1-vtf1gfE9u0sSeoYx6Tm5ld4v7GtE%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=4fZLERYr53STJ6v9Dgbg4NFP%2BzXFQLJ%2BmQFAWFuvmdM%3D&reserved=0)
  + Free Book: [https://www.microsoftpressstore.com/store/exam-ref-70-533-implementing-microsoft-azure-infrastructure-9780735697065](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__www.microsoftpressstore.com_store_exam-2Dref-2D70-2D533-2Dimplementing-2Dmicrosoft-2Dazure-2Dinfrastructure-2D9780735697065%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3Dk1Dzh4vRPwGy1A-p49euA_ncXzy66cdfO_HjuueOklQ%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=xEdjkgPx0X8Y4Iy9Pv5j7qSJrtcBXQ%2BvUEpjcGGY8ww%3D&reserved=0)
  + Click here to download the book [https://1drv.ms/b/s!ArWkmH1\_v4F4nolFjCR1uLYXMDldUA](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__1drv.ms_b_s-21ArWkmH1-5Fv4F4nolFjCR1uLYXMDldUA%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DYM4TcmmOxj0WUlNciQm3OxB5TUxhOJUjmLav2PQNQMo%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354623080&sdata=bSVJqq7uRBHScwaaNV5VEh2T2AAKwqSo6JBCHVpeC3I%3D&reserved=0)

Slides for Azure Fundamentals are available here. [https://github.com/guruskill/70-535/tree/master/Presentations](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__github.com_guruskill_70-2D535_tree_master_Presentations%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DKY45qAjG61-P7bpkgVy3s3adp_lgumhJDwtbTIBC0ME%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354779335&sdata=04v7UIUkn68hZJLwr%2Fe20JbZGxeA2HQBGH5RCVRzSQ8%3D&reserved=0)

Scripted labs can be found at [http://aka.ms/534labs](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttp-3A__aka.ms_534labs%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3Df4cSS0rNvQOE4vzEYaSvmdrSPYIBTpJkVvaVAf48kxI%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354779335&sdata=rizY3mW0NLDCtJCREZEA92oXYqAONVohACYAQviwNQc%3D&reserved=0).

**Other**

* How Microsoft builds its fast and reliable global network [https://azure.microsoft.com/en-us/blog/how-microsoft-builds-its-fast-and-reliable-global-network/?v=17.23h](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__azure.microsoft.com_en-2Dus_blog_how-2Dmicrosoft-2Dbuilds-2Dits-2Dfast-2Dand-2Dreliable-2Dglobal-2Dnetwork_-3Fv-3D17.23h%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DVNZTyEZrkdfB-4M_JBEaUSEQ4QXve4dfp0eq4XMLMxs%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354779335&sdata=i0Gx1kKQWOZkm9K2%2F5VQIcUA1brKAl5kIKNYNYlRRpY%3D&reserved=0)
* Azure Virtual Datacenter - [https://azure.microsoft.com/mediahandler/files/resourcefiles/1ad643b8-73f7-43f6-b05a-8e160168f9df/Azure\_Virtual\_Datacenter.pdf](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__azure.microsoft.com_mediahandler_files_resourcefiles_1ad643b8-2D73f7-2D43f6-2Db05a-2D8e160168f9df_Azure-5FVirtual-5FDatacenter.pdf%26d%3DDwMFBA%26c%3D2do6VJGs3LvEOe4OFFM1bA%26r%3D11d_FvFdJL4_rj8aDT3Rz_SGSFhVJaOqCYnTu06mlXw%26m%3DKqDb0HMcyrTadEixwR4OhCvhzgPhuV0nhJ5JtGpQxdU%26s%3DTNtBngd7csBfHa0PnhtEGnsfBh7t6HC7GaL4R4hU4Y4%26e%3D&data=02%7C01%7CDavid.Hanna%40microsoft.com%7C123111cb569c45dde54c08d60379a479%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636700218354779335&sdata=BGTV0xQLf8srdrZQTNYeF78aEc829beoyXWw%2BY9abPg%3D&reserved=0)

**Training**

Thanks for the time today Paul.

I’ve attached some training links that I thought may be helpful:

1. [Microsoft Online video training](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fazure.microsoft.com%2Fen-us%2Ftraining%2F&data=02%7C01%7C%7Cb575345c52dc4ea0671008d61feffe58%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636731512951988872&sdata=MJSUS40ciWDC9CuUiKeDrXOwUPJy2yWeil42B1N3aKU%3D&reserved=0) aimed at jump starting your Azure skills. Start with Azure Fundamentals and build from there to advanced training.
2. [PluralSight](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.pluralsight.com%2F&data=02%7C01%7C%7Cb575345c52dc4ea0671008d61feffe58%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636731512951988872&sdata=S4izFXOKWKzaM9phJpbHQvJH2%2B%2BppLMNQk5b43VNpVg%3D&reserved=0) online video training (subscription fee). They offer a free 10-day trial and free training with PluralSight available via MSDN subscription assignments.
3. [Opsgility](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.opsgility.com%2F&data=02%7C01%7C%7Cb575345c52dc4ea0671008d61feffe58%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636731512951998881&sdata=5aFJCKwP7VX0pT5y3YjyHKtMFMQ2skpvJ2zFc%2FsqmmM%3D&reserved=0) online video training and formal classroom instructor led training (subscription fee and one-time payment for formal classroom). Free training available with Opsgility via MSDN subscription training
4. [Global Knowledge](https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.globalknowledge.com%2Fmicrosoft&data=02%7C01%7C%7Cb575345c52dc4ea0671008d61feffe58%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636731512952008886&sdata=sTZJIfh2NNraHQKUwORs4sOCCHuuV5ouJR3CWSL4yvQ%3D&reserved=0), Azure training found [here](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.globalknowledge.com%2Fus-en%2Ftraining%2Fcourse-catalog%2Fbrands%2Fmicrosoft%2Fazure%2F&data=02%7C01%7C%7Cb575345c52dc4ea0671008d61feffe58%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636731512952008886&sdata=WMdm3znxVpTx3NtzIp%2BL%2FLr%2BHZIo3adsq3RBezseG2k%3D&reserved=0). They take Software Assurance vouchers
5. **MS Premier** team can provide through Pro-Active services with on-site (DSE) Dedicated Support Engineers.  They have trainings called Chalk Talks on each of our technologies.
6. **Visual Studio Subscription (MSDN) Free training** comes with Enterprise and Pro subscriptions and can be with Pluralsight, Opsgility and Microsoft Learning.  See what is offered with each [here](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.visualstudio.com%2Fvs%2Fpricing%2F&data=02%7C01%7C%7Cb575345c52dc4ea0671008d61feffe58%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636731512952018894&sdata=iOm%2BrmM9voiBgxtrgF3Jo%2FUcFMKOefj%2BbImC7wXV51s%3D&reserved=0).
7. [Lynda.com](https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Flynda.com%2F&data=02%7C01%7C%7Cb575345c52dc4ea0671008d61feffe58%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636731512952018894&sdata=o89tJS0JAXbFACCByNVzH8%2FAYGk8yZ8I12VQ%2B4QgUz4%3D&reserved=0) online video training with a limited selection of Azure courses (subscription fee)
8. [Microsoft Virtual Academy](https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fmva.microsoft.com%2F&data=02%7C01%7C%7Cb575345c52dc4ea0671008d61feffe58%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636731512952028899&sdata=qc8ISAvWXgM3nSB9JHpktTaC8iZl%2FBOFf4H3HJCwl2E%3D&reserved=0) free online video training. Be aware, some of the content is somewhat outdated. I advise skipping anything older than early 2015.
9. [Channel 9](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fchannel9.msdn.com%2F&data=02%7C01%7C%7Cb575345c52dc4ea0671008d61feffe58%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636731512952028899&sdata=pDTkN76q%2BlfGVCuclrJtp6UzzzHXF7lwyIgJhiy58pQ%3D&reserved=0) a collection of free Microsoft technical videos on ALL Microsoft products.
10. YouTube Channels:
    1. [Microsoft Cloud Platform](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.youtube.com%2Fchannel%2FUCSgzRJMqIiCNtoM6Q7Q9Lqw&data=02%7C01%7C%7Cb575345c52dc4ea0671008d61feffe58%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636731512952038907&sdata=y8Nkubmi4FMY8NIAQDTtCAobav9eIaIQkoCoQoQO8rg%3D&reserved=0)
    2. [Microsoft Mechanics](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.youtube.com%2Fchannel%2FUCJ9905MRHxwLZ2jeNQGIWxA&data=02%7C01%7C%7Cb575345c52dc4ea0671008d61feffe58%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636731512952038907&sdata=bWjFdbyVDudjWRk2P4n6pSzPx%2FLhzJijQZepW%2BAphas%3D&reserved=0)

Other training that may be interesting:

* Free Microsoft training delivered by experts - Microsoft Virtual Academy [https://mva.microsoft.com/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__mva.microsoft.com_%26d%3DDwMFBA%26c%3Dq6k2DsTcEGCcCb_WtVSz6hhIl8hvYssy7sH8ZwfbbKU%26r%3DOxS9_Cewd63RP-6WpxJzzHW0UvPzpPtNmK2gTlrjPd0%26m%3Dc4QkqzaQTTL6n0XjGzmIJXHW5fkYx7erhXSbSL6upaE%26s%3DV_yiu0FrbzEojYdli4OjGHHwEHnqHcvtcEQYe4ZFS-g%26e%3D&data=02%7C01%7C%7Cb575345c52dc4ea0671008d61feffe58%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636731512952048912&sdata=gtdGJU1ANcxU1F1UGgkgSvoCrJi7xGGD3L3PiB2MJnQ%3D&reserved=0)
* Azure Free online courses [https://azure.microsoft.com/en-us/training/free-online-courses/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__azure.microsoft.com_en-2Dus_training_free-2Donline-2Dcourses_%26d%3DDwMFBA%26c%3Dq6k2DsTcEGCcCb_WtVSz6hhIl8hvYssy7sH8ZwfbbKU%26r%3DOxS9_Cewd63RP-6WpxJzzHW0UvPzpPtNmK2gTlrjPd0%26m%3Dc4QkqzaQTTL6n0XjGzmIJXHW5fkYx7erhXSbSL6upaE%26s%3Ds9-pb_MY6018idh_21-DM1KoPM-Bx7N3tfX6MPEkI70%26e%3D&data=02%7C01%7C%7Cb575345c52dc4ea0671008d61feffe58%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636731512952058920&sdata=29Nj7lYab2fivMIn7e8SJfCodfuCMqpgqZzbag8ywsY%3D&reserved=0)
* Free Microsoft Learning [https://openedx.microsoft.com/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__openedx.microsoft.com_%26d%3DDwMFBA%26c%3Dq6k2DsTcEGCcCb_WtVSz6hhIl8hvYssy7sH8ZwfbbKU%26r%3DOxS9_Cewd63RP-6WpxJzzHW0UvPzpPtNmK2gTlrjPd0%26m%3Dc4QkqzaQTTL6n0XjGzmIJXHW5fkYx7erhXSbSL6upaE%26s%3D9ApDC0pNubDeAf5CUCNjYAa7qSkwvdPiqhw_NBMpjGI%26e%3D&data=02%7C01%7C%7Cb575345c52dc4ea0671008d61feffe58%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636731512952058920&sdata=g1atkYMy62jxnAMAo1N4msE7oloETgYMCqM7Y6kWxSY%3D&reserved=0)
* Microsoft Cloud Society [http://cloudsociety.microsoft.com/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttp-3A__cloudsociety.microsoft.com_%26d%3DDwMFBA%26c%3Dq6k2DsTcEGCcCb_WtVSz6hhIl8hvYssy7sH8ZwfbbKU%26r%3DOxS9_Cewd63RP-6WpxJzzHW0UvPzpPtNmK2gTlrjPd0%26m%3Dc4QkqzaQTTL6n0XjGzmIJXHW5fkYx7erhXSbSL6upaE%26s%3D1aoaEto3xEEBi70PQmSUIs-s4cmlINJaEzffopGPRz0%26e%3D&data=02%7C01%7C%7Cb575345c52dc4ea0671008d61feffe58%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636731512952068929&sdata=MweYb%2FuKxBYazf0cEVDKf8UvzLHQ%2BoM4B2dftDXLSrM%3D&reserved=0)
* Sharpen Your Azure Skills [https://www.microsoft.com/en-us/learning/azure-skills-training.aspx](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__www.microsoft.com_en-2Dus_learning_azure-2Dskills-2Dtraining.aspx%26d%3DDwMFBA%26c%3Dq6k2DsTcEGCcCb_WtVSz6hhIl8hvYssy7sH8ZwfbbKU%26r%3DOxS9_Cewd63RP-6WpxJzzHW0UvPzpPtNmK2gTlrjPd0%26m%3Dc4QkqzaQTTL6n0XjGzmIJXHW5fkYx7erhXSbSL6upaE%26s%3DDA8gES_hLjJcwDTSY6ftRJzABCtptKDkXZdvPW3FAeY%26e%3D&data=02%7C01%7C%7Cb575345c52dc4ea0671008d61feffe58%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636731512952068929&sdata=mvJ6qtdTPdpCXfBeBLigqnInMKH6StFxijoNKIKUatQ%3D&reserved=0)
* TechNet Virtual Labs [https://technet.microsoft.com/en-us/virtuallabs](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__technet.microsoft.com_en-2Dus_virtuallabs%26d%3DDwMFBA%26c%3Dq6k2DsTcEGCcCb_WtVSz6hhIl8hvYssy7sH8ZwfbbKU%26r%3DOxS9_Cewd63RP-6WpxJzzHW0UvPzpPtNmK2gTlrjPd0%26m%3Dc4QkqzaQTTL6n0XjGzmIJXHW5fkYx7erhXSbSL6upaE%26s%3DAqAZiKJMpmaUNh4k9S23XnjgqYk2Sc8YA4EC000yN60%26e%3D&data=02%7C01%7C%7Cb575345c52dc4ea0671008d61feffe58%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636731512952078938&sdata=FrMc5a5ksFfNWs6WfbSHK1wL2lqQAdVjRlNO%2BN%2FXgDo%3D&reserved=0)
* Self-paced Labs [https://www.microsoft.com/handsonlabs/SelfPacedLabs](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttps-3A__www.microsoft.com_handsonlabs_SelfPacedLabs%26d%3DDwMFBA%26c%3Dq6k2DsTcEGCcCb_WtVSz6hhIl8hvYssy7sH8ZwfbbKU%26r%3DOxS9_Cewd63RP-6WpxJzzHW0UvPzpPtNmK2gTlrjPd0%26m%3Dc4QkqzaQTTL6n0XjGzmIJXHW5fkYx7erhXSbSL6upaE%26s%3DPtSzP7hoZmxYhYCy1BaoCI14HK_08DVosvzlw-0SKEQ%26e%3D&data=02%7C01%7C%7Cb575345c52dc4ea0671008d61feffe58%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636731512952088947&sdata=BFc1OnOt5AJvJupP9%2BYVIod5eGZzbEOkH0O%2BLgvErc0%3D&reserved=0)
* Azure Interactives [http://azureinteractives.azurewebsites.net/](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.proofpoint.com%2Fv2%2Furl%3Fu%3Dhttp-3A__azureinteractives.azurewebsites.net_%26d%3DDwMFBA%26c%3Dq6k2DsTcEGCcCb_WtVSz6hhIl8hvYssy7sH8ZwfbbKU%26r%3DOxS9_Cewd63RP-6WpxJzzHW0UvPzpPtNmK2gTlrjPd0%26m%3Dc4QkqzaQTTL6n0XjGzmIJXHW5fkYx7erhXSbSL6upaE%26s%3DGXbBLv_2wACvzdk6GGtxmUNdNd49x-2bMIcHe748Mtg%26e%3D&data=02%7C01%7C%7Cb575345c52dc4ea0671008d61feffe58%7C72f988bf86f141af91ab2d7cd011db47%7C1%7C0%7C636731512952088947&sdata=Kc%2BovgQof%2F3hBh8XRfEQAmlpeOphaLT1XZaCe9c4FVA%3D&reserved=0)