**MY STUDY GUIDE TO ACHIVE THE MICROSOFTEXAM CERTIFICATION AZ-104**

**By: Marcos Riquetta**

**GOLDEN TIPS:**

* **Explore and do labs of storage accounts, blob and files.**
* **Basic Kubernetes(aks) knowledge.**
* **VNET integrations and NSGs rules.**
* **Explore all the products tiers (Pricing/Capabilities).**
* **Azure AD practical understanding is a MUST.**

**Azure AD**

<https://docs.microsoft.com/en-us/azure/devops/organizations/accounts/add-users-to-azure-ad>

<https://docs.microsoft.com/en-us/azure/active-directory/fundamentals/active-directory-users-assign-role-azure-portal>

<https://docs.microsoft.com/en-us/azure/role-based-access-control/built-in-roles>

<https://docs.microsoft.com/en-us/azure/active-directory/governance/create-access-review>

<https://docs.microsoft.com/en-us/azure/active-directory/fundamentals/license-users-groups>

<https://docs.microsoft.com/en-us/azure/active-directory/devices/assign-local-admin>

<https://docs.microsoft.com/en-us/azure/active-directory/devices/overview>

<https://docs.microsoft.com/en-us/azure/role-based-access-control/overview>

<https://docs.microsoft.com/en-us/azure/role-based-access-control/built-in-roles>

<https://docs.microsoft.com/en-us/azure/active-directory/conditional-access/app-based-mfa>

**KUBERNETES**

<https://docs.microsoft.com/en-us/azure/aks/scale-cluster?tabs=azure-cli>

<https://kubernetes.io/docs/reference/access-authn-authz/authentication/>

**M365**

<https://docs.microsoft.com/en-us/office365/admin/create-groups/office-365-groups-expiration-policy?view=o365-worldwide>

**Governance/Policy**

<https://docs.microsoft.com/en-us/azure/governance/management-groups/overview>

<https://docs.microsoft.com/en-us/azure/governance/management-groups/overview>

<https://docs.microsoft.com/en-us/azure/governance/management-groups/manage#moving-management-groups-and-subscriptions>

<https://docs.microsoft.com/en-us/azure/azure-resource-manager/management/tag-policies>

**AZURE GENERAL**

<https://docs.microsoft.com/en-us/azure/azure-resource-manager/management/move-resource-group-and-subscription>

<https://docs.microsoft.com/en-us/powershell/module/az.marketplaceordering/set-azmarketplaceterms?view=azps-4.1.0>

**AZURE MONITOR / LAW**

<https://docs.microsoft.com/en-us/azure/azure-monitor/platform/itsmc-overview>

<https://docs.microsoft.com/en-us/azure/azure-monitor/log-query/search-queries>

<https://docs.microsoft.com/en-us/azure/azure-monitor/log-query/get-started-portal>

<https://docs.microsoft.com/en-us/azure/data-explorer/kusto/query/searchoperator?pivots=azuredataexplorer>

**AZURE WEB APP / LOGIC APPS**

<https://docs.microsoft.com/en-us/azure/dns/dns-web-sites-custom-domain>

<https://docs.microsoft.com/en-us/azure/logic-apps/logic-apps-securing-a-logic-app>

<https://docs.microsoft.com/en-us/azure/app-service/app-service-plan-manage>

**AZURE BILLING**

<https://docs.microsoft.com/en-us/azure/azure-resource-manager/resource-group-using-tags>

<https://docs.microsoft.com/en-us/azure/billing/billing-getting-started>

<https://docs.microsoft.com/en-us/azure/advisor/advisor-cost-recommendations>

**AZURE BACKUP/RECOVERY**

<https://docs.microsoft.com/en-us/azure/architecture/resiliency/recovery-loss-azure-region>

**AZURE DNS/NETWORKING**

<https://docs.microsoft.com/en-us/azure/dns/delegate-subdomain>

<https://docs.microsoft.com/en-us/azure/architecture/reference-architectures/hybrid-networking/vpn>

<https://docs.microsoft.com/en-us/azure/load-balancer/load-balancer-overview>

<https://docs.microsoft.com/en-us/azure/application-gateway/overview>

**AZURE STORAGE**

<https://docs.microsoft.com/en-us/azure/storage/common/storage-use-azcopy-blobs>

<https://docs.microsoft.com/en-us/azure/storage/common/storage-ref-azcopy-copy>

<https://docs.microsoft.com/en-us/azure/storage/files/storage-how-to-create-file-share?tabs=azure-portal>

Official Documentation:

<https://docs.microsoft.com/en-us/certifications/azure-administrator/>