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Department:
Statistics South Africa
REPUBLIC OF SOUTH AFRICA

Microsoft Azure Fundamentals Course Specification

Course	Day	Course Content	Venue / Online
Microsoft Azure Fundamentals (MS-AZ900T00)	1 Day With EXAM	<ul style="list-style-type: none"> ● <u>Course Objectives</u> ● After completing this course, students will be able to: ● Understand general cloud computing concepts ● Understand core services available with Microsoft Azure ● Understand security, privacy, compliance and trust with Microsoft Azure ● Understand pricing and support models available with Microsoft ● <u>Course content</u> ● Module 1: Module 1: Cloud Concepts ● In this module you will learn basic cloud concepts. ● Lessons: ● Learning Objectives ● Why Cloud Services? ● Infrastructure-as-a-Service (IaaS), Platform-as-a Service (PaaS) and Software-as-a-Service (SaaS) ● Public, Private, and Hybrid cloud models ● After completing this module, students will be able to: ● Understand general cloud computing concepts ● Module 2: Core Azure Services ● In this module you will learn the basics core services available with Microsoft Azure. ● Lessons ● Core Azure architectural components ● Core Azure Services and Products ● Azure Solutions ● Azure management tools ● After completing this module, students will be able to 	On -line

		<ul style="list-style-type: none">• Understand core services available with Microsoft Azure.• Module 3: Security, Privacy, Compliance and Trust• In this module, you learn about security, privacy, compliance, and trust with Microsoft Azure.• Lessons• Securing network connectivity in Azure• Core Azure Identity services• Security tools and features• Azure governance methodologies• Monitoring and Reporting in Azure• Privacy, Compliance and Data Protection standards in Azure• After completing this module, you will be able to:• Understand security, privacy, compliance and trust with Microsoft Azure• Module 4: Azure Pricing and Support• In this module, you will focus on pricing and support models available with Microsoft.• Lessons• Azure subscriptions• Planning and managing costs• Support options available with Azure• Service lifecycle in Azure• After completing this module, students will be able to:• Understand pricing and support models available with Microsoft	
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