

<https://www.youtube.com/watch?v=W3vXJpcbA98>

1. Identify: What Type of cloud services will your business be using? What Processes need to be protected?

What type of cloud service (unmanaged, Multiple cloud providers, Outsourced IT service providers)
What level of service (IaaS, PaaS, SaaS) (Module Two-Week Two)

What type of Cloud Deployment will you use? (Module Three-Week Three)

Will you be using a web hosting, what type? Will you be using any bare metal hosting?(Module Four-Week Four)

What cloud platform will you be using? (Azure, AWS, Google, IBM, Oracle, Linux or other) (Module Five-Week Five)

Will you use any of the "recent developments in cloud computing" ? (Module Six-Week Six)

2.Protect: What tools and processes do you need to have in place to PREVENT a Cyber attack?(Module Six-week Six)

3. Detect: What tools and process do you need to help detect a cyberattack?(Module Six-week Six)

4. Respond: How will your business respond to the attack?



Will you use any Virtual Machines?

Who is NIST

The National Institute of Standards and Technology (NIST) was founded in 1901 and is now part of the U.S. Department of Commerce. NIST is one of the nation's oldest physical science laboratories. Congress established the agency to remove a major challenge to U.S. industrial competitiveness at the time — a second-rate measurement infrastructure that lagged behind the capabilities of the United Kingdom, Germany and other economic rivals.

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NIST Cloud Computing

Standards Roadmap

NIST.PDF