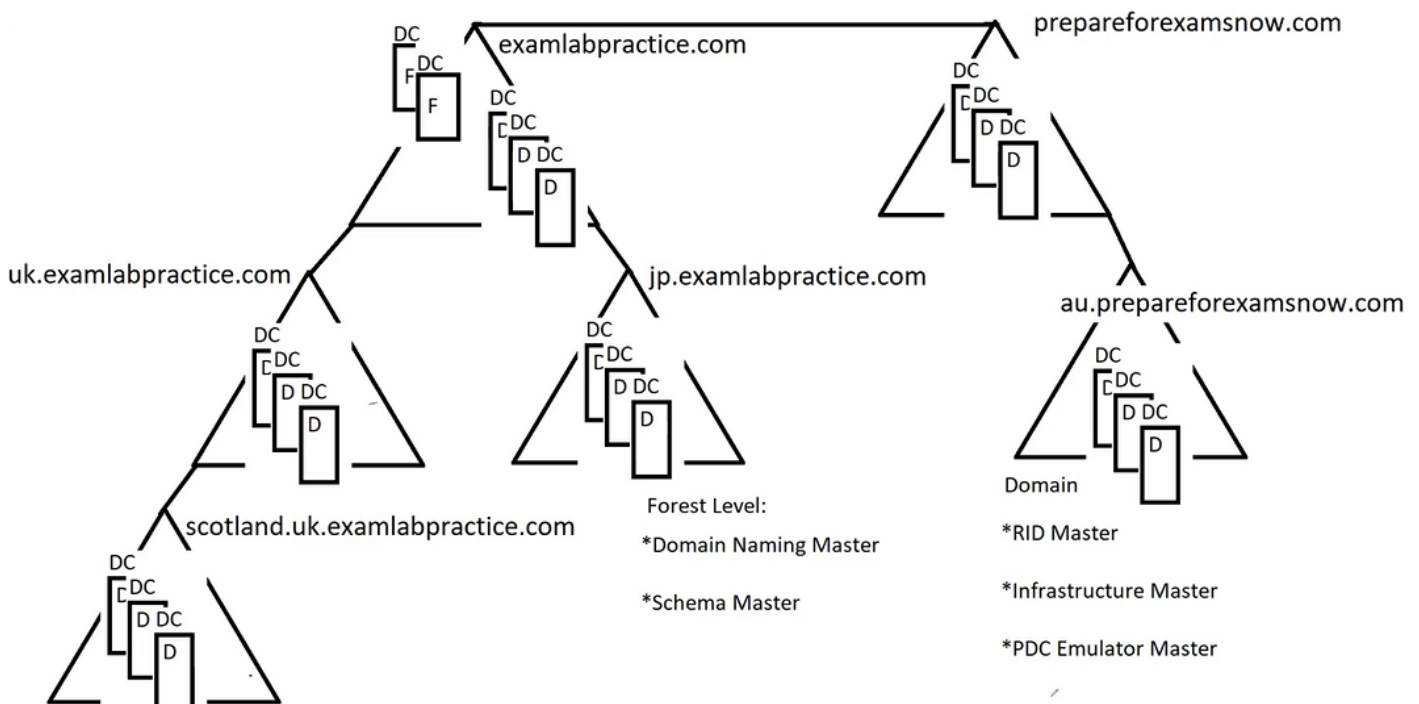


Flexible Single Master Operations (FSMO)

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- Certain roles / jobs that can't have multiple writeable copies (conflicts)
- Every D.C has a read only copy of all roles, for recovery
- Seizing converts a read only copy of one of the above roles to a writeable copy
- 5 FSMOs
 - Forest level (these will generally live in the root)
 - Domain Naming Master - Config. Partition of AD - Trust Relationships, Unique Domain Names
 - Schema Master - Master copy of schema database (must be registered)
 - Domain Level (read only copy lives on every D.C.) - can be recovered via transfer and seizing
 - RID Master - Ensures unique identifiers for every object in domain
 - Infrastructure master - allocates groups/resources across different domains
 - PDC Emulator Master - Passwords, time, GPO replication across domains



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