



## Azure BICEP Foundations Landing Zone Requirements

### For Subscriptions and Address Space (optimal)

- Completion of Cloud Adoption Framework (CAF) interview
- 9 Subscriptions: 4 Production (BCDR), 4 Progressive Development, 1 Sandbox
- 9 Non-overlapping RFC-1918 Class B CIDRs
  - RFC 1918 provides 4.2 trillion IP addresses
  - Class A network provides 16.2 million IP addresses
  - Class B network provides 65,536 IP addresses
  - Class C network provides 254 IP addresses

### Required after Deployment

- Configuration of Site-to-Site Connectivity (VPN, Express Route)
- Configuration of Security Posture
- Configuration of Azure Policy and Compliance

### Required for Management of Azure Resources

- Completion of RACI chart
- Creation of Security Groups then RACI membership applied
- Determination AD/AAD/AADS membership and security model
  - Cloud Only?
  - Hybrid with AD Connect?
  - Separate On-Prem and Cloud Groups?