Microsoft

Optimize Your Infrastructure as Code with Bicep Modules: Build Once, Deploy Anywhere

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Principal Product Manager

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Parallels

Microsoft Most Valuable Professional

Reusability

Microsoft

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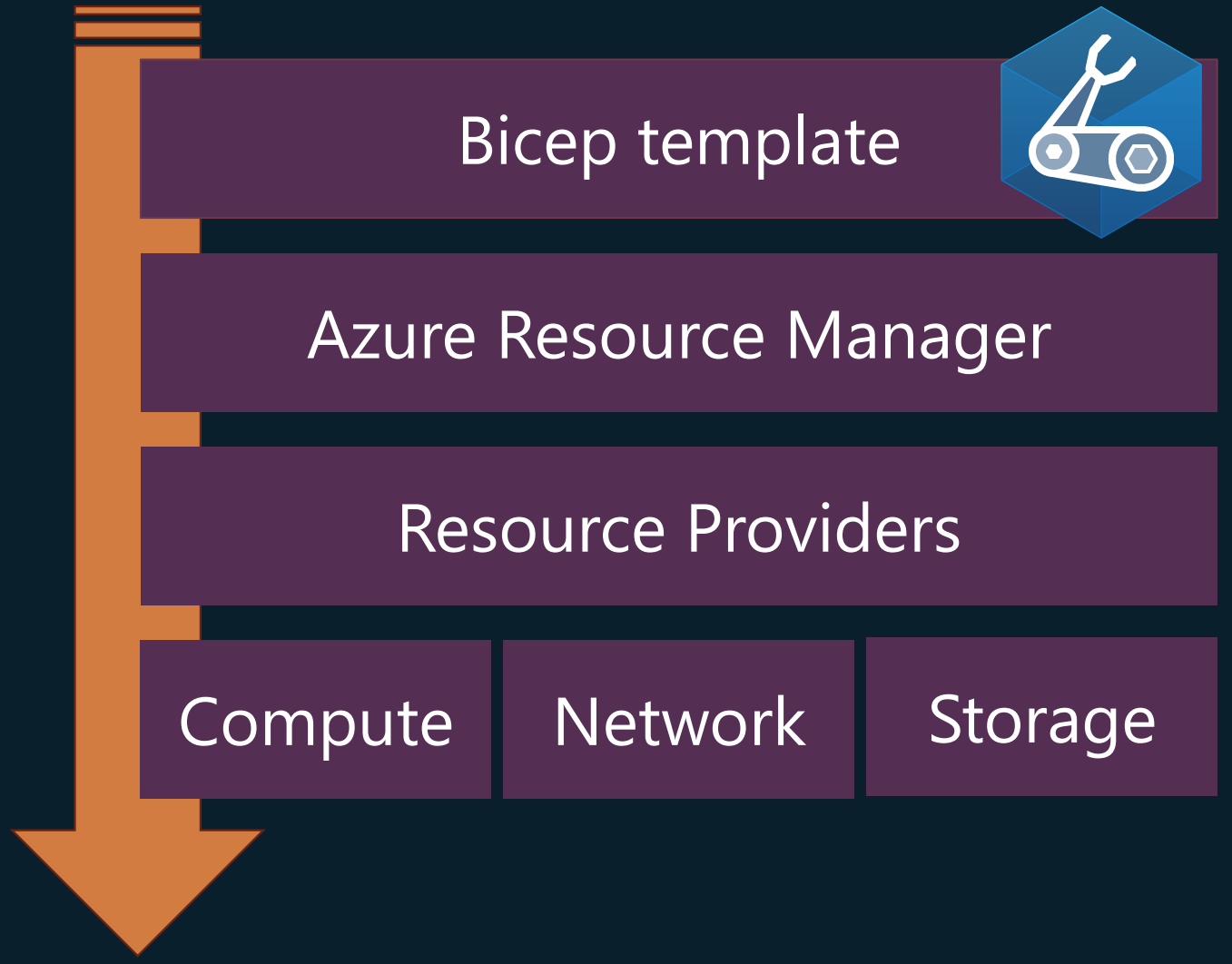
Bicep - Infrastructure as Code

- Declarative
- Idempotent
- Fast



Summary

1. Local Modules
   - Stored locally → Ideal if you are the only developer

2. Module Registries
   - Stored in Azure → Provide access to others

3. Azure Verified Modules
   - Maintained by Microsoft, Well-architected framework, secure by default

4. Extend reusability
   - Export() decorator & resource-derived types

Microsoft

CALL TO ACTION

- Let's connect at Build – Wed morning Azure Infra booth
- BRK196 today at 6.00 PM: more on AVM room 4C-4
- Few Bicep books and lots of Bicep pins to give away ☺

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