Azure Landing Zone Design

Our Azure experts design an Azure Landing Zone to enable creation of a comprehensive, well-architected, and secure foundation for your cloud-based business ecosystem.

What & why?

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Solid foundation for well-managed cloud.

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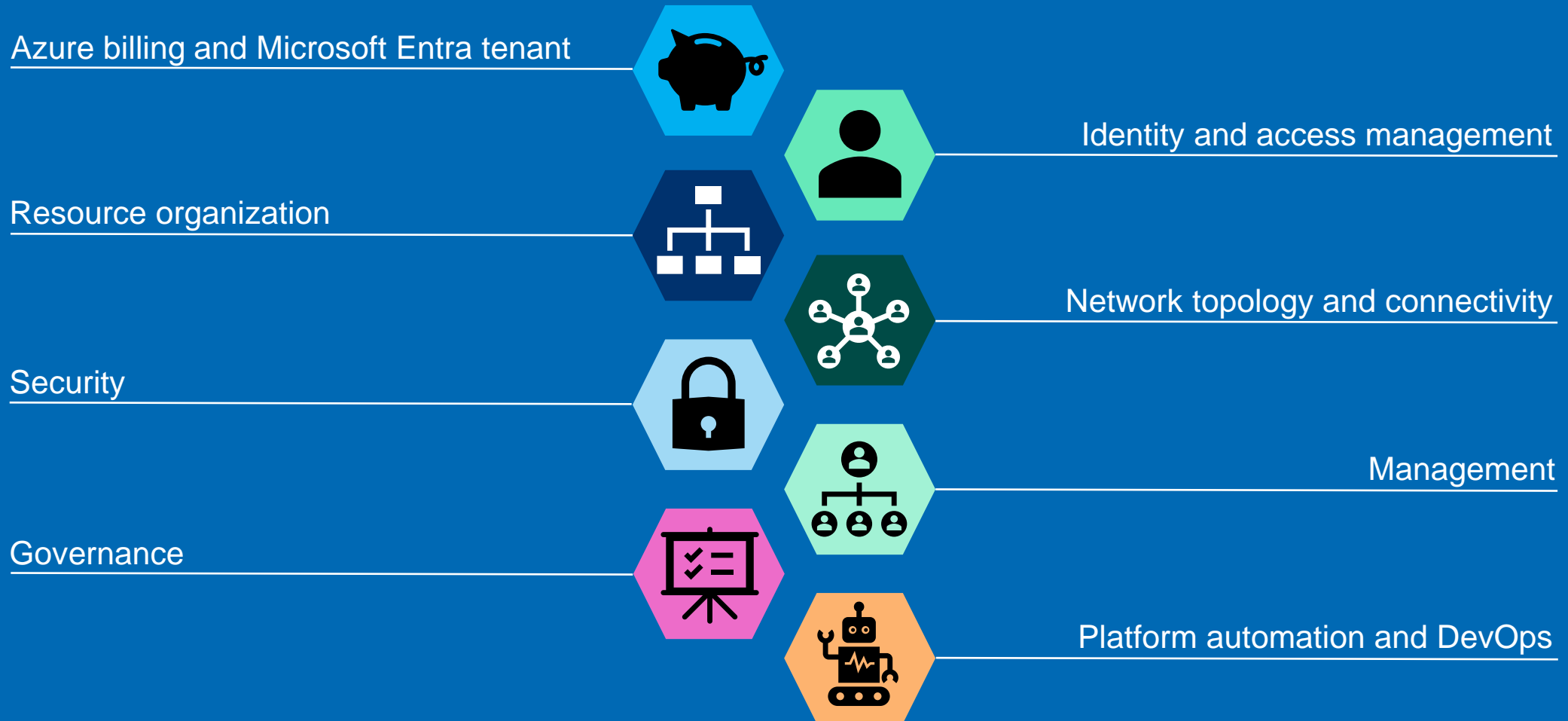# What is an Azure Landing Zone (ALZ)?

Imagine you're about to build a new city.

Before constructing buildings, roads, and parks, you need to prepare the land. You lay down the infrastructure: water pipes, electricity, roads, and zoning rules.

This foundational work ensures that everything you build afterward is organized, efficient, and scalable.

An Azure Landing Zone works in much the same way but for cloud environments.

Azure Landing Zone design areas

Azure billing and Microsoft Entra tenant

Identity and access management

Resource organization

Network topology and connectivity

Security

Management

Governance

Platform automation and DevOps

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Some ALZ technical design aspects

- Networking and DNS

- Backups for VMs and other resources

- VM patching

- Secret and certificate management

- Logging

- Cost alerting

- Governance policies

- DevOps agent for automated deployments

- Dashboards

- Azure RBAC configuration

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Why Azure Landing Zone

1. **Foundation for Success:**

    Just like city planning, an Azure Landing Zone sets up the essential infrastructure needed for your cloud environment. This includes networking, security, identity, and governance frameworks.

2. **Scalability and Flexibility:**

    It ensures that as your business grows, your cloud environment can scale seamlessly without major overhauls or disruptions.

3. **Security and Compliance:**

    A well-designed landing zone incorporates security best practices and compliance requirements from the get-go, reducing risks and ensuring data protection.

4. **Efficiency and Cost Management:**

    By having a planned and organized cloud environment, you can avoid redundancy and inefficiency, leading to better cost management and resource optimization.

5. **Faster Deployment:**

    With the groundwork already in place, deploying new applications and services becomes quicker and more streamlined.

6. **Best Practices and Standardization:**

    It's built on Microsoft's best practices, providing a standardized approach that ensures consistency and reliability.
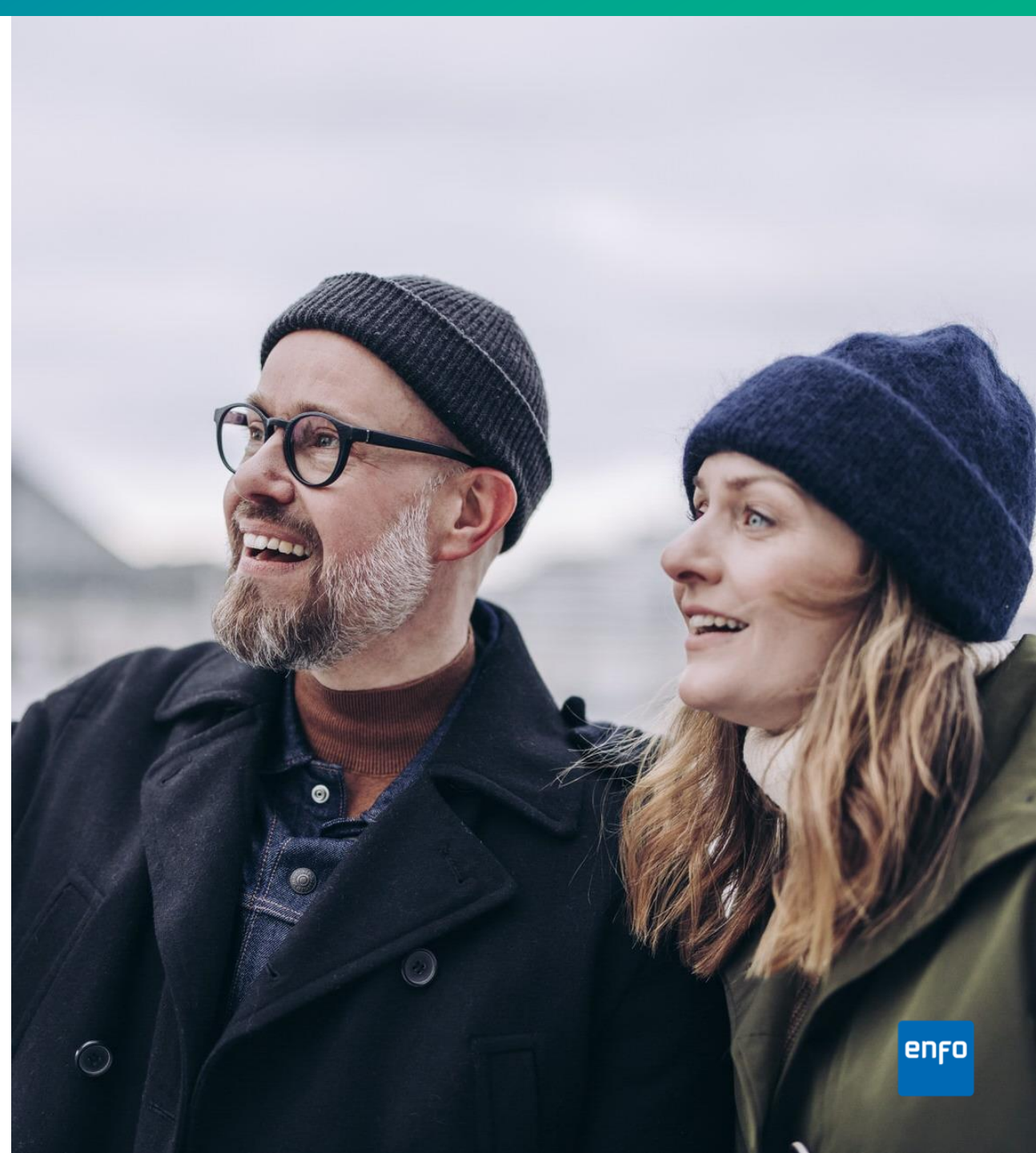
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Our approach to Landing Zone delivery

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Our approach to designing & delivering LZ model

Workshop 1
- 1,5h workshop with Enfo & customer
- Decision point for LZ architecture & technical choices

Initial Design
- Enfo independent work

Workshop 2
- 1,5h workshop with Enfo & customer
- Decision point for LZ architecture & technical choices
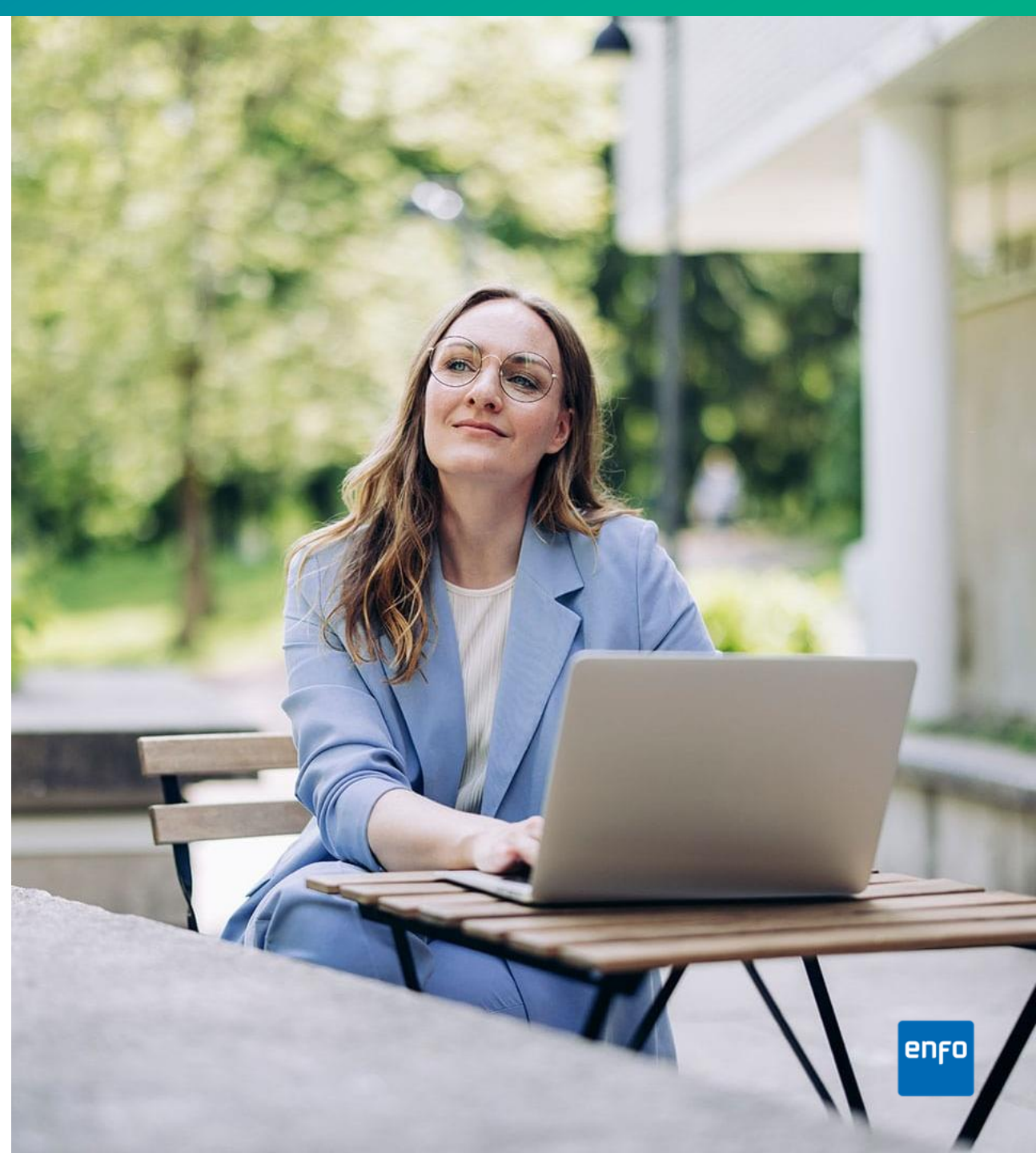
Final design
- Enfo independent work
- IaC implementation (optional)

Delivery
- 45min meeting with Enfo & customer
- Presentation of deliverables
- Proposal for next steps

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Deliverables

- Landing Zone design documents

- Standardized order form

- Landing Zone user's manual

- Optional: Infrastructure as Code implementation with Terraform

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Terms of delivery

o Fixed price 3 900 €

    o Including workshops, design and documentation

o Optional IaC implementation (including necessary parameters) for Terraform, 2-5 days, offered separately

o Assumptions:

    o Governance model is available for Enfo before workshops

    o Customer stakeholders are available for workshops and can make architectural & design decisions

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Thank you

IT services for ensuring the operational capability and continuity of your business

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