AZURE COST OPTIMIZATION 4-WEEK ASSESSMENT

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THE FUTURE STARTS NOW

13K+

Associates

41

Offices
Europe, USA & APAC

12+

Countries
With SoftServe clients

78

NPS score (Global)

10,500+

Engineers

1700+

Certified
Cloud Engineers

ISO

27001 : 2013
Standard

30%

CAGR

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GLOBAL NETWORK

13,000+ experts in 41 offices globally

OUR PEOPLE MAKE THE DIFFERENCE

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FEATURED CUSTOMERS

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SOFTSERVE + MICROSOFT PARTNERSHIP

MICROSOFT GOLD PARTNER

Partner since 2004

MICROSOFT PRACTICE

- 2 Microsoft MVPs
- 500+ Satisfied Customers
- 1,000+ Delivered Projects
- 1,200+ Microsoft Certified Professionals
- 120+ Azure Certified Professionals

11 GOLD COMPETENCIES

- Application Development
- Application Integration
- Cloud Platform
- Cloud Productivity
- Collaboration and Content
- Data Analytics
- Datacentre
- Data Platform
- DevOps
- Messaging
- Windows and Devices

Gold
Microsoft
Partner
Microsoft

PROGRAM PARTICIPATION

- ECIF and AMMP Eligible
- More than 10 Co-sell Marketplace Offerings

1 SILVER COMPETENCY

- Security

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SOFTSERVE CTO ORG CENTERS OF EXCELLENCE

RESEARCH & DEVELOPMENT

- R&D Innovation
- Feasibility Study
- R&D as a Service
- Deep Tech Research
- Advanced AI

EXPERIENCE DESIGN

- Design Thinking
- Design Research
- Design Strategy
- Product Design
- Service Design
- Design Ops

SOLUTIONS

- Digital Strategy
- Business Analysis
- Product Management
- Architecture
- Performance Testing

INTELLIGENT ENTERPRISE

- Big Data
- Data Science, AI/ML, MLOps
- IoT
- Robotics
- Extended Reality (AR / VR / MR)
- GDPR
- Blockchain
- Technical Due Diligence

PLATFORMS

- Salesforce
- Sitecore
- MS Dynamics
- AEM
- EPiServer
- MuleSoft
- Magento
- Dell Boomi
- Shopify
- Drupal

CRITICAL SERVICES

- Cloud/DevOps
- Cyber Security
- Managed Support
- Enterprise IT

INNOVATION

- Innovation Strategy
- Innovation Platform

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CLOUD EXPERTISE HIGHLIGHTS

900+
Cloud-Based Solutions Engagements

3000+
Cloud Experienced Professionals

1000+
Engineers with cloud-related certification

100+
Hyper Converged Projects

150+
Data Cloud Experts

300+ BUSINESS ANALYSTS

- Consultants
- Business Analysts
- Usability Experts
- Project Management
- Project Managers

3000+ TECHNOLOGISTS

- Cloud Enterprise Architects
- Data Architects
- QA Engineers
- DevOps
- Technical Support

150+ STRATEGISTS AND DESIGNERS

- Digital Strategists
- Subject Matter Expertise
- Program Managers
- Experience Design and Usability
- Visual Designers

Gold Microsoft Partner

Microsoft

10 YEARS
PROVEN DELIVERY OF CLOUD-BASED SOLUTIONS

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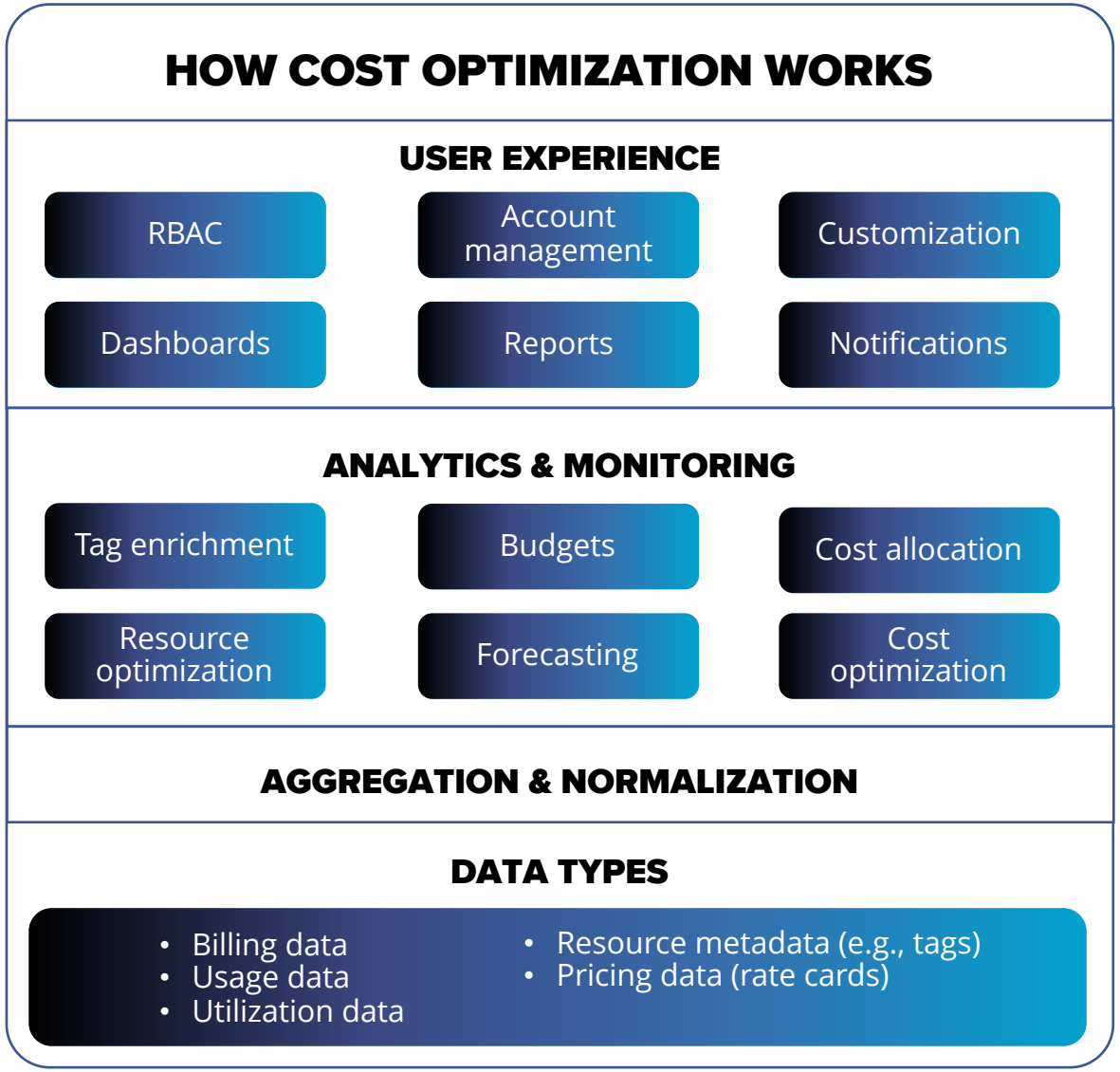
SOFTSERVE'S COST OPTIMIZATION ASSESSMENT

CONSISTS OF

- **Examining the costs:** gather all the existing information — including billing, review documentation, interview stakeholders, and take a deep dive into the current cloud environment, processes, tools, automation, and licensing
- **Providing specific guidance** to decrease expenses in a short-term and long-term perspective
- **Defining and building** the overall cloud cost strategy



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ASSESSMENT APPROACH

SoftServe service provides a holistic and strategic review of architectural solution design against industry best practices and the **Microsoft Azure Well-Architected Framework Cost Optimization pillar**.

The focus here is on enabling teams to avoid or eliminate unnecessary costs or suboptimal resources.

KEY PRINCIPLES FOR COST OPTIMIZATION IN ARCHITECTURAL DESIGN INCLUDE:

- Adopt a consumption model that optimizes the speed of deployment (as opposed to traditional financial governance and approval models)
- Implement automated controls and alerts that build guardrails around this low-friction approach
- Measure overall efficiency
- Analyze and attribute expenditure
- Use managed services to reduce the cost of ownership
- Ensure ongoing review and incentivization for changes are in place to drive active cost management

ASSESSMENT APPROACH

DISCOVERY

Week 1

- Identify stakeholders and cooperating schedule
- Introduce to Azure cloud cost optimization strategies and tactics
- Analyze and select cost optimization workloads/subscriptions

EVALUATION

Week 2-3

- Evaluate selected workloads/subscriptions
  - Review Azure Advisor scores
  - Analyze billing and cost
  - Interview stakeholders
  - Process the collected data

DELIVERY

Week 4

- Prepare an Assessment report:
  - Build a cost and usage report
  - Prepare a recommendations proposal to optimize cloud costs
  - Build a high-level implementation roadmap for cost optimization
  - Define cost optimization strategies
  - Calculate estimated savings
- Conduct feedback sessions with stakeholders
- Deliver the Assessment report with recommendations

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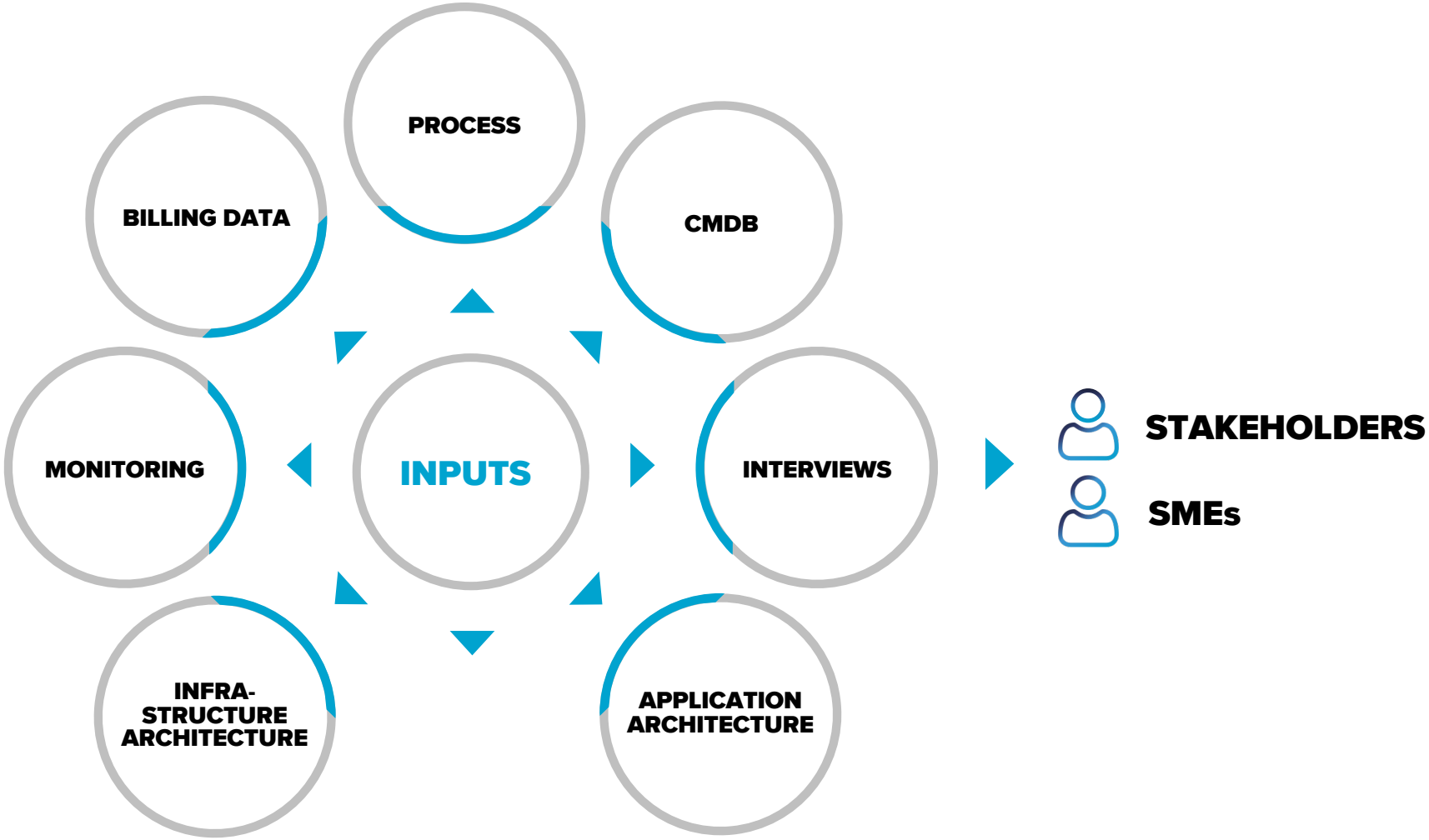
INPUTS FOR ASSESSMENT



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ASSESSMENT TEAM

CLOUD ARCHITECT

- Overall design and technical leadership
- Deliverable documents
- Technical expertise in designing, building, and optimizing systems
- Subject matter expertise (SME)

PROJECT MANAGER

- Interaction with a client to define the infrastructure management toolset
- Cost analysis and best tooling
- Technical expertise in developing and designing systems

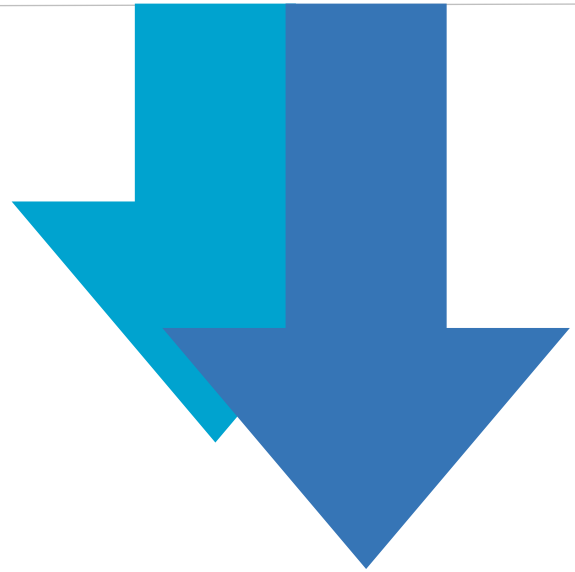
VALUE

MONTHLY CLOUD BILL REDUCTION

after implementing the recommendations

10%–30%

Short-term
Action plan



20%–50%

Long-term
Action plan

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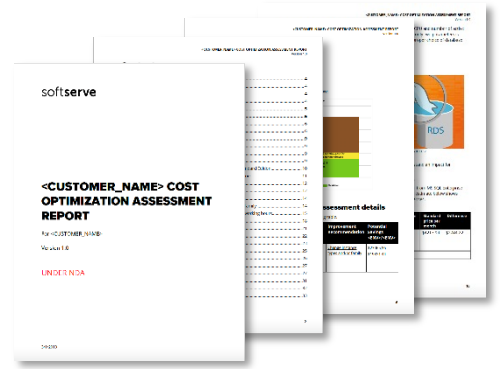
KEY DELIVERABLES

OPTIMIZATION STRATEGY & ROADMAP

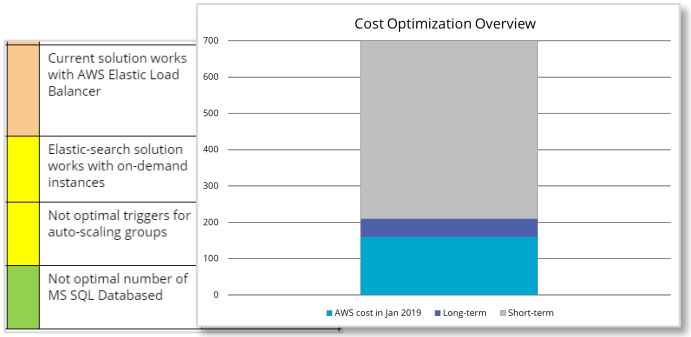
- Technical gaps
- Cost-management process gaps
- Missing cloud provider best practices
- Non-direct costs

DETAILED REPORT



IMPROVEMENTS

- Actionable & prioritized recommendations to optimize cloud costs



COST MANAGEMENT RECOMMENDATIONS

- Cost classification and tracking
- Future cost modeling approach

Customer	Tenant size	Per Tenant Cost	Shared	AWS Shared Services	Total per customer
A	843	$250,327.28	$1,000.00	$44,123.32	$295,450.60
B	487	$8,838.53	$2,000.00	$1,557.90	$12,396.43
C	745	$156,127.54	$4,500.00	$27,519.44	$188,146.97
D	539	$16,279.57	$1,000.00	$2,869.48	$20,149.04
E	869	$152,544.54	$900.00	$26,887.89	$180,332.43
F	220	$2,464.76	$2,500.00	$434.45	$5,399.21
I	546	$11,074.21	$3,400.00	$1,951.97	$16,426.17
J	20	$1,908.37	$1,200.00	$336.37	$3,444.75
K	356	$65,371.52	$100.00	$11,522.55	$76,994.06
L	558	$193,546.19	$12,000.00	$34,114.94	$239,661.13
Total	5183	$858,482.50	$28,600.00	$151,318.30	$1,038,400.80

AWS Shared Services	
Athena($)	$20.00
CloudFront($)	$100.00
CloudTrail($)	$200.00
CloudWatch Events($)	$900.00
CloudWatch($)	$500.00
Config($)	$124.41
Data Transfer($)	$500.00

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FOR THE FUTURE

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