FUTURISM TECHNOLOGIES

Services Overview

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COMPANY **OVERVIEW**

15 years
In Industry

Founded in year 2002

1000+
clients

350 Employees

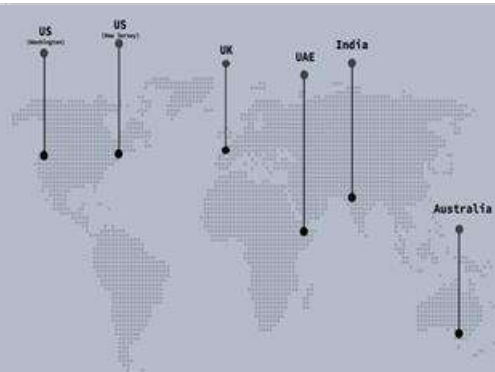## Delivery Model
Onsite

Offsite

Offshore

Certified
3 Majors certifications

Our Presence

Acquisition, Partnership & Organic Growth Model

Leader
in
IT, Consulting, Infrastructure and BPO Services.

Business Partners

Microsoft GOLD CERTIFIED Partner

MSPAlliance® International Association of Cloud and Managed Service Providers

odoo

IBM Business Partner

Google ANALYTICS CERTIFIED PARTNER

amazon web services

Our Approach

High Quality

Low cost

Rapid Delivery

Customer Focused

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IT STRATEGY

At Futurism, we view IT strategy with a single end-goal: to produce measurable business value for your technology investment.
We start by understanding the business problem you want to tackle, regardless of the tool you use. We gauge every strategy by evaluating how closely it aligns to your overall business vision, and whether it will enable and support the processes and systems, you need to get results.

Our Offerings

Customized Solutions
To ensure you have the technology you need, we study your organization to better understand its specific requirements

Technology and business experience
We take your company's objectives into consideration and makes recommendations based on reaching these.

IT Services
Includes planning, procurement, implementation, and ongoing management to ensure your technology projects are completed without a hitch.

Analysis
Analysing current IT state and identifying gaps

Strategizing
Ideating with process SMEs and business function to develop strategy

Our Approach

Defining Vision
Defining the vision and strategic imperatives

Outcome
Providing business architecture and process design feedback

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IT TRANSFORMATION

Futurism IT Transformation Consulting Service addresses all aspects of IT transformation, from strategy through execution, offering clients a new way of thinking about and delivering IT services that allows their organization to respond to change with grace.

Next Gen Workplace
Meet the new working expectations of employees and partners with a special emphasis on mobility.

Service Integration
Get fully integrated services to enable consumptive IT of private & public resources.

Solutions on Offer

21st Century Data Center
At the heart of service delivery, the sustainable datacenter becomes your business engine room.

Application Platforming
Leverage high performance business critical platforms engineered for today's cloud infrastructure.

Our Approach

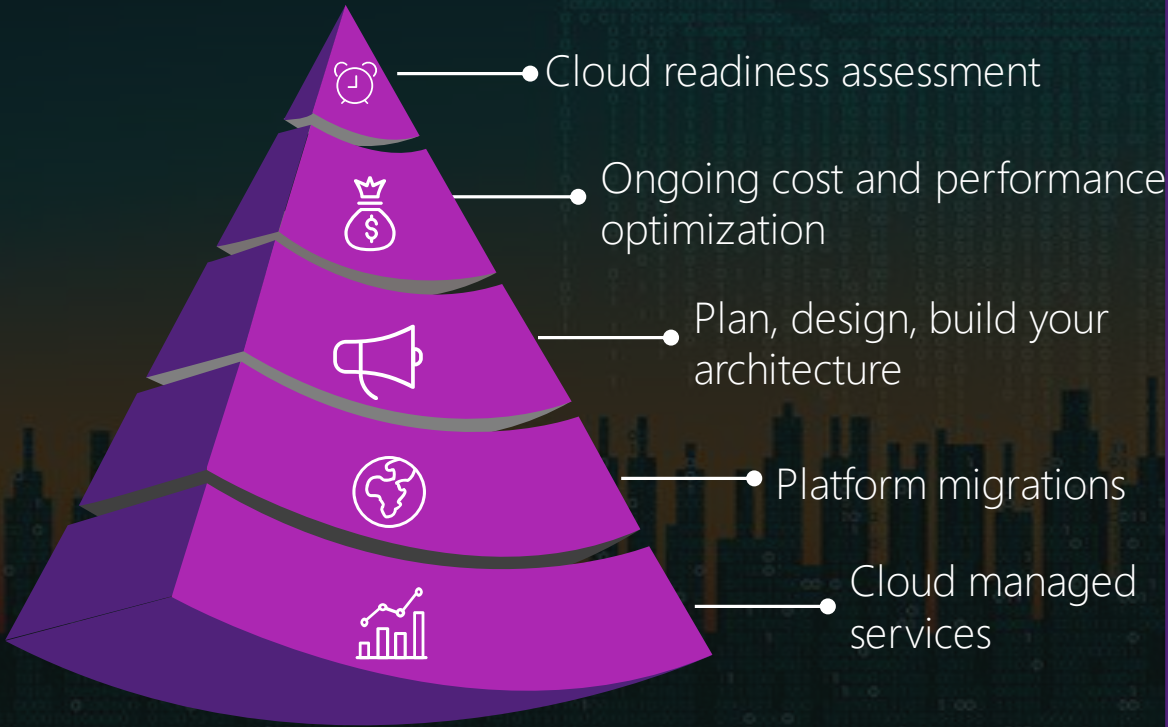| Architecture	Adopting architectural disciplines, considering the Current / Intermediate / Future Mode of Operations
Transition Roadmap	Charting a transition roadmap that aligns your technology strategy, execution, and metrics to your business goals
Lean Tactic	Developing a lean IT management approach through maximizing the use of your IT resources
Value Generation	Increasing your IT value generation model by incorporating the latest technology trends

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Futurism cloud adoption framework and state-of-the-art tools will help you build a comprehensive approach to adopting cloud computing methodologies across your organization.

Framework

- Cloud readiness assessment
- Ongoing cost and performance optimization
- Plan, design, build your architecture
- Platform migrations
- Cloud managed services

Our Approach

Unified Monitoring & Management for Multiple Clouds

Automate application & security deployments on Cloud

Analytics, Unified Billing & Optimization

Design & Cloud Consulting

Add Cloud Value Services like Backup, Security, Help Desk, Database Operation, Application Operation

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DATA CENTER MIGRATIONS

If you're migrating to a new location or platform to increase agility and productivity, a comprehensive migration strategy is key. Futurism helps you migrate to the right platform to match your needs, including cloud, on-premises and hybrid cloud. Using tested methodologies, our data center migration services offer mitigation, proven expertise, and no downtime.
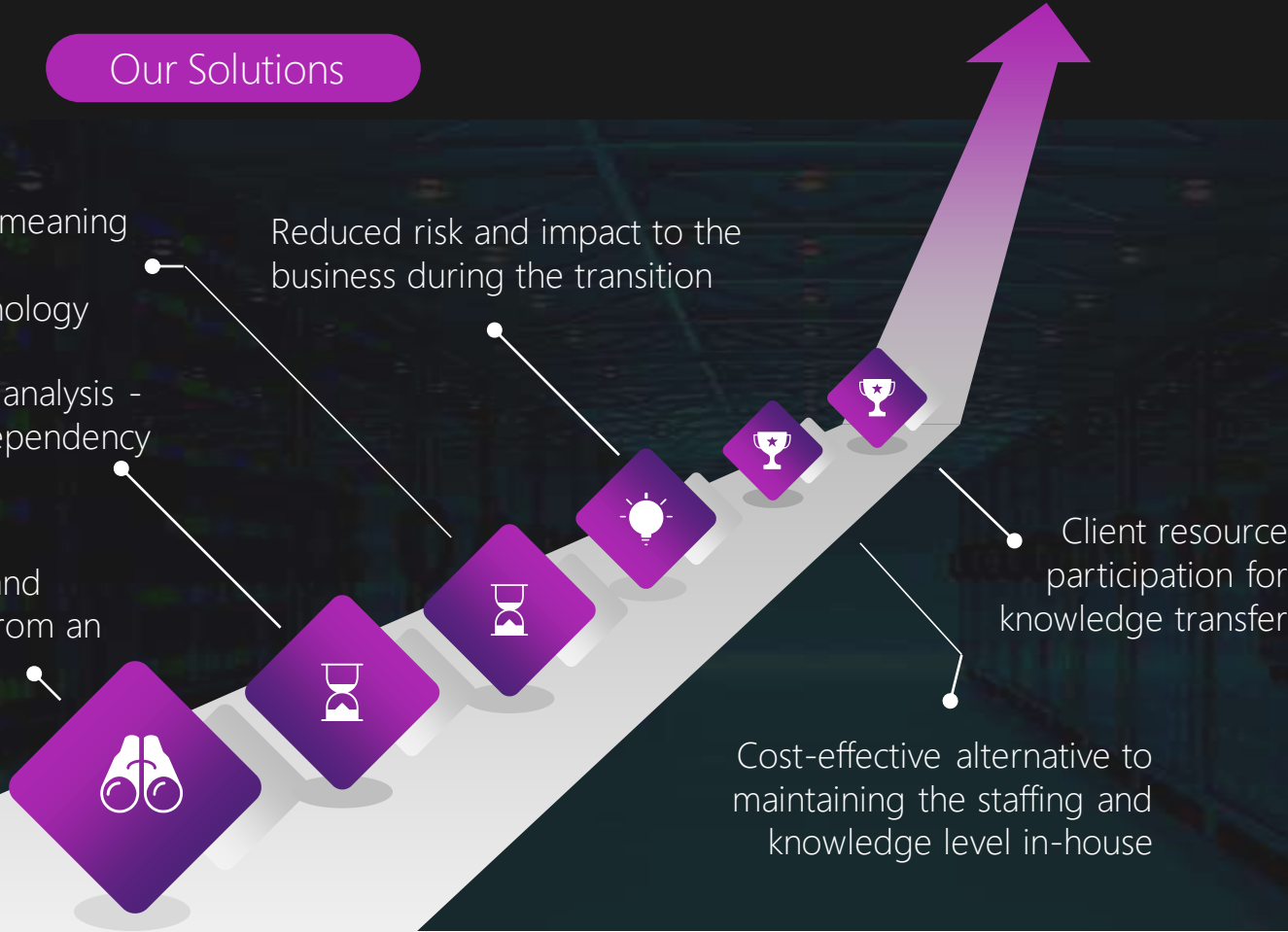
Our Solutions

Accelerated migration, meaning faster utilization of new infrastructure and technology

Reduced risk and impact to the business during the transition

Thorough environment analysis - including application dependency mapping

End-to-end migration and consolidation services from an experienced team

Client resource participation for knowledge transfer

Cost-effective alternative to maintaining the staffing and knowledge level in-house

Business Benefits

- Comprehensive discovery tools
- Access to subject-matter experts
- Project expertise for cost reduction
- Risk-averse migration strategy
- Full-spectrum migration services (virtual, cloud and physical)
- Secure a seamless transition
- Benefit from a next-generation infrastructure
- We minimize downtime

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OUR APPROACH TO DATA CENTER MIGRATION

Planning — 1

- Strategy
- Budgeting
- Site Selection
- Communication plans
- Establish Acceptable Downtime Windows

Discovery — 2

- Physical / Virtual Inventory
- Application Inventory
- SME Interviews
- Dependency Mapping

Analysis — 3

- Dependency Analysis
- Move Bundles and Events
- Automated Runbook Creation
- Application Performance Benchmarking

Execution — 4

- Simulated move event
- Command Center Management
- Real time communication
- Physical / Virtual Migration

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DevOps

Futurism DevOps solutions plug the gaps that exist between software development, quality assurance, and IT operations thereby enabling you to quickly produce software products and services while improving operational performance significantly.

1. Code Inspection and Integration

- Well-tested code
- Improved code quality
- Verified artifacts ready for deployment
- High-quality build and code reports

2. Deployment

- Automated, error-free, and faster deployment
- A single click or continuous deployment
- Single-tool deploying in all environments
- Deployment metrics

OUR OFFERINGS
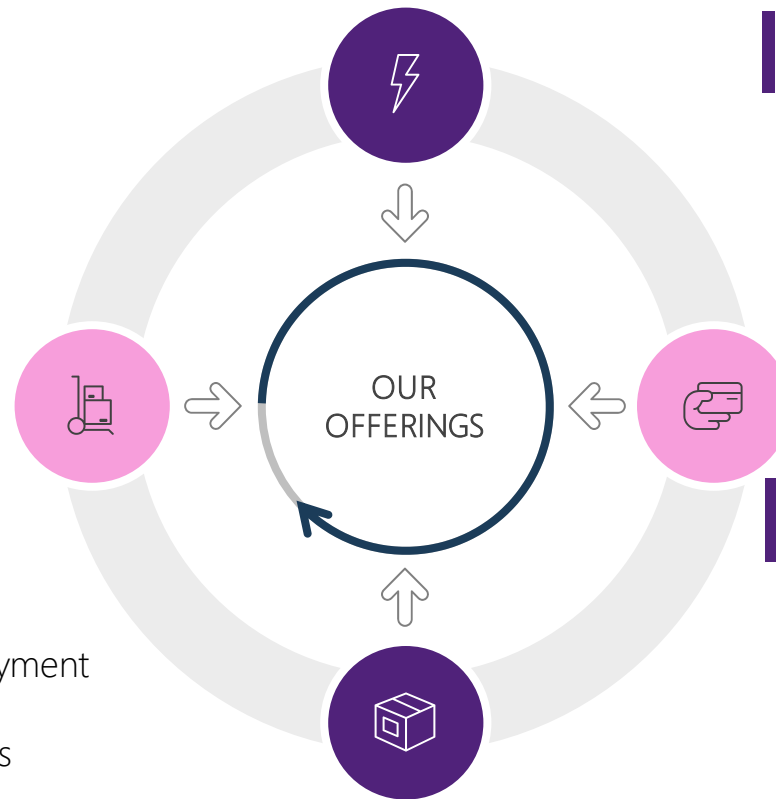
3. Infrastructure Management

- Automated provisioning
- Scaling up of servers within minutes
- Elimination of server state mismatch
- Bringing up servers to deploy real state

4. Environment Management

- Elimination of configuration mismatch
- Automated, error-free, faster configuration deployment
- Single tool management for all environments
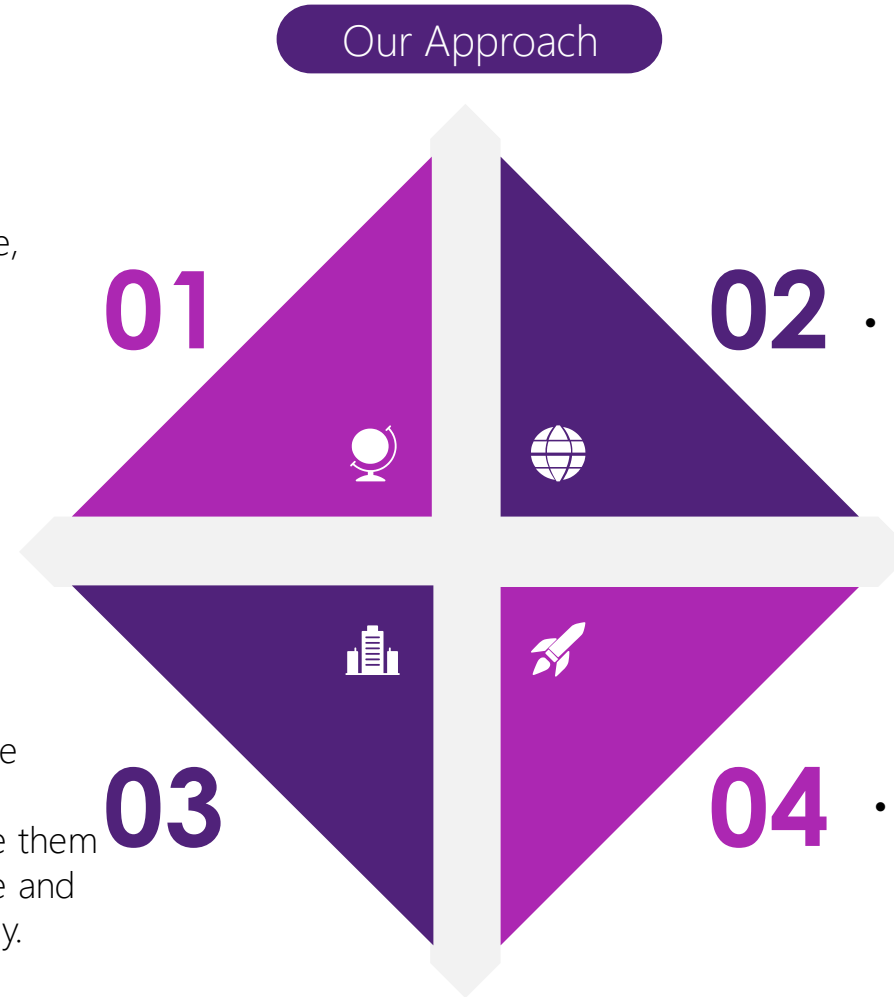- The configuration of activity reports

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DevOps

Our Approach

DevOps Assessment and Strategy Planning

- Assess the current state of DevOps culture, process, and toolchain and quantify your maturity model
- Visualize the desired state and create a roadmap
- Identify traceable metrics

01

02

Managed Services

- Manage and enhance people skills, culture, process, tools, etc.

DevOps Pilot Framework and Tool Stack Construction

- Create a pilot framework to implement the standard DevOps setup
- Leverage your existing tools and integrate them with our strong ecosystem of open source and licensed tools in each step of agile delivery.

03

04

DevOps End-to-End Implementation

- Analyze, design, construct, automate and implement according to the needs identified for each project

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Infrastructure Assessments

Futurism Infrastructure Assessment Services provide holistic analysis, proactive planning, and actionable recommendations to maximize your IT spend, reduce costs and risks, and improve performance and efficiencies throughout your entire IT environment.

Benefits

Use detailed reporting and metrics to solve immediate problems

Identify potential risks that may threaten operational availability.

Eliminate the guesswork with an analytical approach that properly aligns your infrastructure and business objectives.

Get an end-to-end view of your physical and virtual infrastructure, applications, storage, and networks.

Identify bottlenecks and optimize your servers, storage, and networks for better performance.
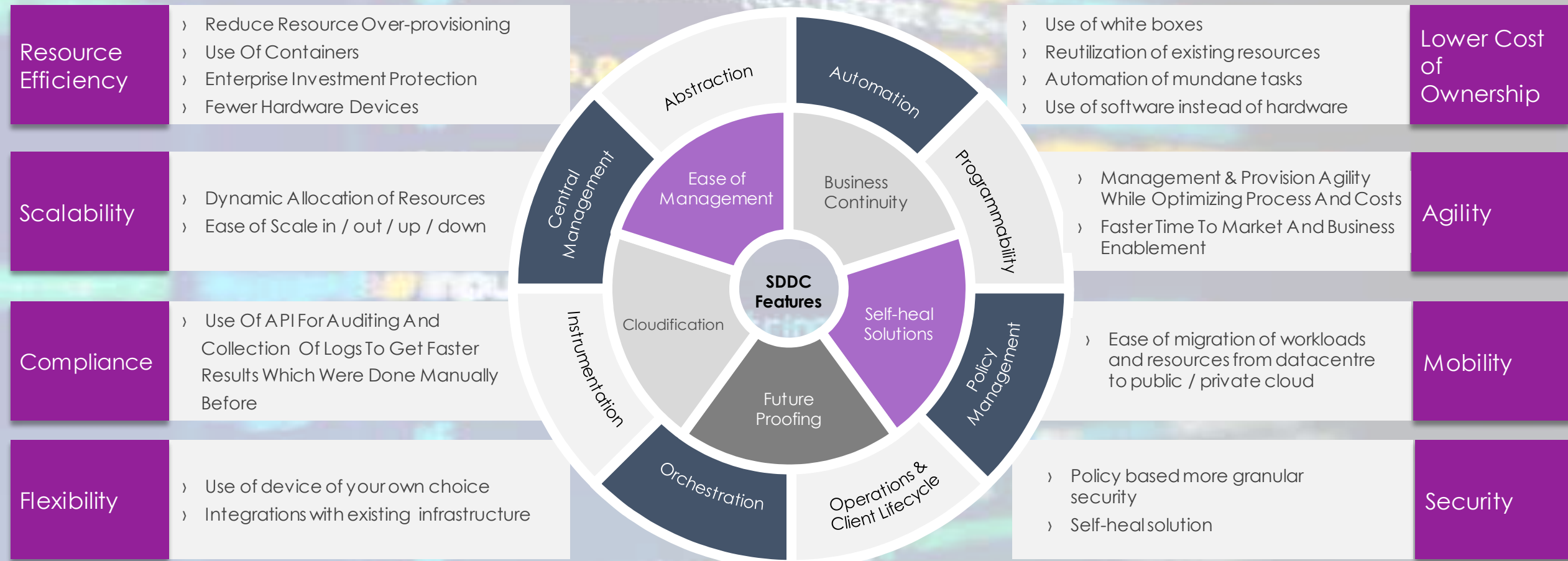
Understand interdependencies to easily identify problems and plan for the future.

- ✓ Data Center Network
- ✓ Virtualization and Computation
- ✓ Data Storage
- ✓ Network and Security
- ✓ Capacity and Performance
- ✓ Data Protection & DR
- ✓ Automation & Orchestration
- ✓ Cloud Adoption
- ✓ Deployment
- ✓ End User Services

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Software Defined Date Center

Futurism software-defined data centers consist of fully virtualized computing infrastructure that can be easily managed by software in an automated fashion. The abstraction of CPU, networking, storage and security allow flexible pools of resources to be seamlessly allocated across workloads as needed.

Resource Efficiency
› Reduce Resource Over-provisioning
› Use Of Containers
› Enterprise Investment Protection
› Fewer Hardware Devices

Scalability
› Dynamic Allocation of Resources
› Ease of Scale in / out / up / down

Compliance
› Use Of API For Auditing And Collection Of Logs To Get Faster Results Which Were Done Manually Before

Flexibility
› Use of device of your own choice
› Integrations with existing infrastructure

Lower Cost of Ownership
› Use of white boxes
› Reutilization of existing resources
› Automation of mundane tasks
› Use of software instead of hardware

Agility
› Management & Provision Agility While Optimizing Process And Costs
› Faster Time To Market And Business Enablement

Mobility
› Ease of migration of workloads and resources from datacentre to public / private cloud

Security
› Policy based more granular security
› Self-heal solution

SDDC Features diagram

Outer ring: Abstraction, Automation, Programmability, Policy Management, Operations & Client Lifecycle, Orchestration, Instrumentation, Central Management

Inner ring: Ease of Management, Business Continuity, Self-heal Solutions, Future Proofing, Cloudification

Center: SDDC Features

VIRTUALIZATION

Virtualization of your IT infrastructure lets you reduce IT costs while increasing the efficiency, flexibility, and utilization of your existing assets. As a leading virtualization integrator company, Futurism has been providing the benefits of virtualization to clients across a variety of platforms as follows:

Our Supported Platforms:

VMware Services | Microsoft Services | Unix/AIX/Linux
Software-defined | Converged and Hyperconverged

END TO END SOLUTION

1 ANALYZE
We start by defining the business objectives for adopting virtualization along with TCO/ROI analysis..

2 DESIGN
In design phase, we consider implementation and support requirements by developing staffing and training plan. We identify and document functional and non-functional requirements.

3 IMPLEMENT
Implementation phase is about building a program portal or other medium for communicating key content like policy, project status, etc.

4 OPTIMIZE
Optimization involves Identifying and developing areas to drive more efficiency in the virtual infrastructure.

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STORAGE

We offer tailor-made storage operations for your next-gen storage system. Our experts guide you through the storage deployment process that makes your storage infrastructure more efficient.

Our Storage Operations Services

- Tier and Host-based migrations
- Volume Addition/Deletion/Expansion
- Vendor call Management
- Testing and Troubleshooting
- Capacity Trending and forecast reporting
- On site Administration

Our Methodology:

We follow the redesign methodology that involves simulations serves' utilization and performance. We redesign your data storage environments with the help of our wide range of storage operations and services.

Our focus is on monitoring and optimization of the data storage that ultimately results in increased efficiency of your data storage system. Benefits realized are:

- Reduces the operational cost
- Maximizes the average servers' utilization
- Increases performance of data storages

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MANAGED IT SERVICES

It's important to ensure that critical IT systems are always available to support core business functions, but maintaining IT systems is a challenge. Futurism Managed IT Services provide regular management of systems and networks that keep your PCs, servers, and networks up and running, minimizing downtime and maximizing productivity. We'll build the right managed IT service plan to optimize your business.

Our Offerings

- Data Center Services
- Server / Storage / Network /Backup / Security
- Database and Middleware
- All Covered client portal
- Virtualization
- IT support
- IT strategic planning
- Server backup solutions
- MDM (Mobile Device Management)

Our Approach

- Analysis, Interviews and Brainstorming
- User Centric
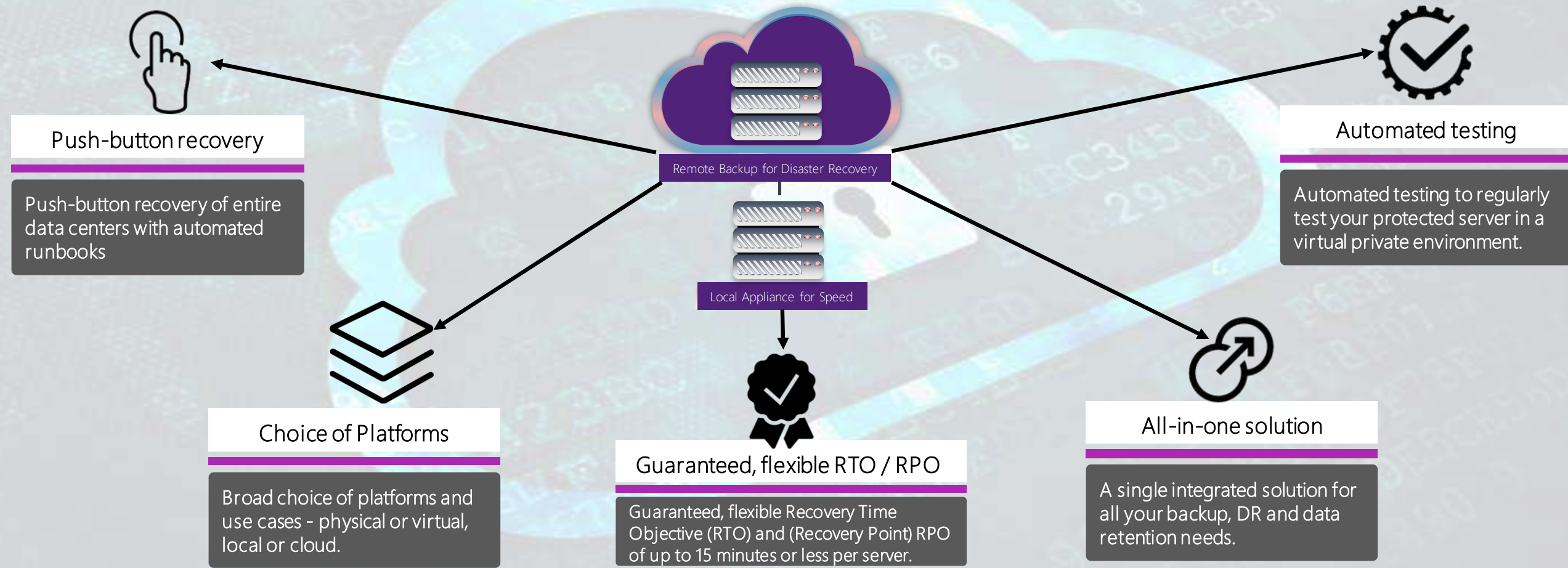- System Standardization
- Increased ROI

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Futurism Disaster Recovery Service is a complete IT business continuity solution that protects, and restores data, servers, or entire data centres suffering from a natural or man-made disaster. It will back up and replicate your systems into an on-site appliance and Futurism cloud data centre.

Remote Backup for Disaster Recovery

Local Appliance for Speed

Push-button recovery

Push-button recovery of entire data centers with automated runbooks

Automated testing

Automated testing to regularly test your protected server in a virtual private environment.

Choice of Platforms

Broad choice of platforms and use cases - physical or virtual, local or cloud.

Guaranteed, flexible RTO / RPO

Guaranteed, flexible Recovery Time Objective (RTO) and (Recovery Point) RPO of up to 15 minutes or less per server.

All-in-one solution

A single integrated solution for all your backup, DR and data retention needs.

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DISASTER RECOVERY - SERVICES

SERVICES

- Hypervisor-Based Replication
- Offsite Backup
- Comprehensive Disaster Recovery Testing
- Disaster Recovery Planning
- Expert Integration & Orchestration
- 24/7 Monitoring
- Cloud based (On demand) DR

END USER COMPUTING

Managing a workspace ecosystem is a complex challenge, especially when your user base is spread across multiple remote locations. Futurism offers customized workspace services that significantly improve data management, productivity, processes and security across your company.

Our Offerings

End-User Computing:
A single-point of ownership and accountability for all IT services consumed by business users

Imaging and Packaging:
Centralized Image and Software Management and Control

Service Management:
For automation, resiliency, predictive management, compliance, and audit readiness

Knowledge Management:
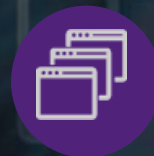A single-point of ownership for an enterprise-wide knowledge base

Asset Management:
Visibility and dynamic reporting on IT property; assets, and compliance application deployments, platform updates and migration

Desktop Virtualization:
Migrating business applications to Microsoft, Citrix, and VMware software-as-service models

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OFFICE 365, SHAREPOINT, COLLABORATION SERVICES

With our cloud services, your organization can lower overall costs and deliver the right set of tools for the right users.

Our service offerings on SharePoint range from strategy and architecture consulting to solution implementation, governance, sustenance, and transformation.

Our collaboration services involves the implementation of technology across the enterprise to create a contextual and interactive work environment.

Office 365	SharePoint	Collaboration
Exchange Online	SharePoint site setup	Technology Solution for Web
Microsoft Booking	SharePoint Consulting	Technology Solution for Mobile
Microsoft Flow	SharePoint Development	Technology Solution for Cloud
Microsoft Planner	SharePoint Health Check	On premise and Online Assessment
PowerBI	SharePoint Migration	Environment Preparation
Skype for Business	SharePoint Support & Maintenance	Solution Customization
OneDrive	SharePoint BI	Health and Value Assessment

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AUTOMATION

Futurism automated testing services are designed with the aim of reducing the overall costs and expenses incurred in testing processes and increase the speed with which applications can be released into the market with free from any errors or defects.

Solutions
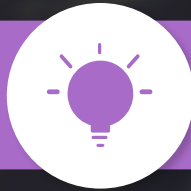
Business Process Automation (BPA) | Automation in Financial services | Automation in Human Resource Operations Automation in Marketing | Automation in administrative operations | Automation of software engineering

Benefits

Customized solutions:

Futurism offers customized automation solutions that match your business requirements

Expertise in diverse fields:

Our experts provide effective automation solutions in Business processes, Administration, Finance, HR, Software and many more

Attain scalability:

Our effective automation solutions are scalable and also flexible.

Increased performance and productivity:

Our automation solutions help organizations increase efficiency and quality

Result oriented solutions:

We make sure that throughout the project cycle measurable results are delivered.

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