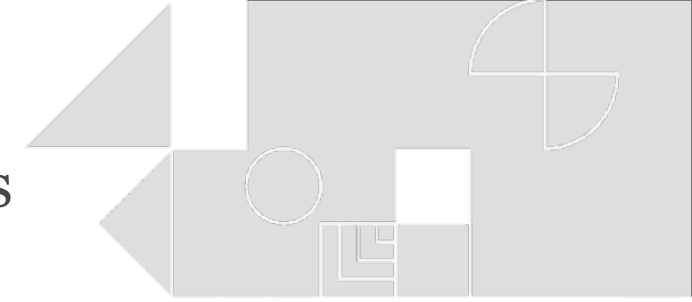# Business Continuity and Disaster Recovery

Protecting and safeguarding your business with Azure

pwc | Microsoft

As threats to your business increase, so does the need for Business Continuity and Disaster Recovery (BCDR) capabilities

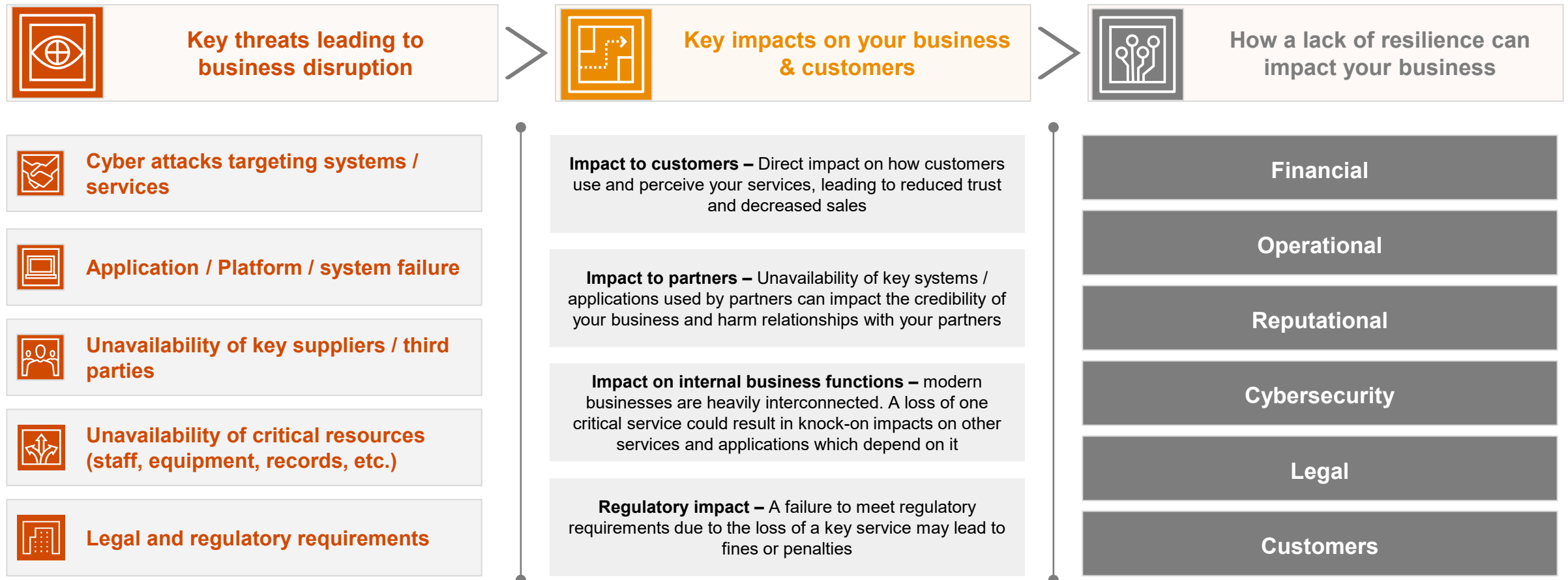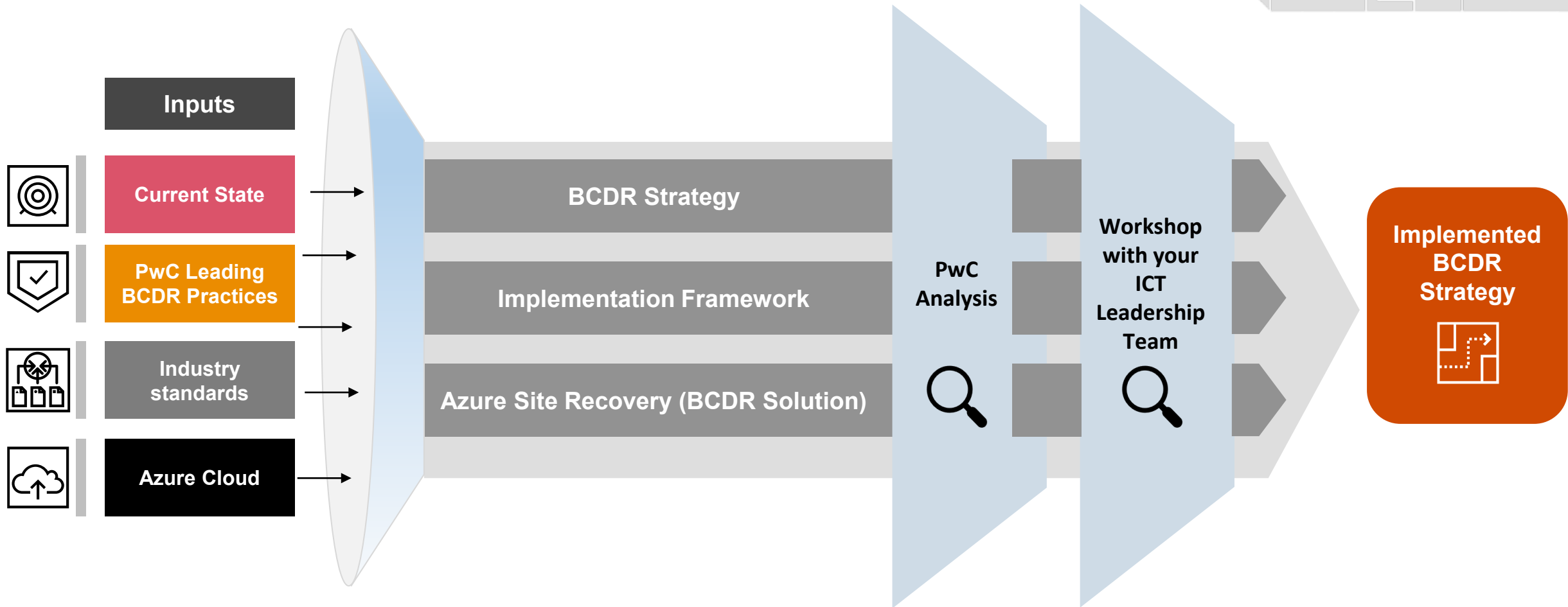We understand the importance of Business Continuity and Disaster Recovery for your business. We can support you in implementing cloud-based Business Continuity and Disaster Recovery solutions that provide resilience both for your services and products as well as the customers you serve

Key threats leading to business disruption	**Key impacts on your business & customers**	**How a lack of resilience can impact your business**

Cyber attacks targeting systems / services

Application / Platform / system failure

Unavailability of key suppliers / third parties

Unavailability of critical resources (staff, equipment, records, etc.)

Legal and regulatory requirements

Impact to customers – Direct impact on how customers use and perceive your services, leading to reduced trust and decreased sales

Impact to partners – Unavailability of key systems / applications used by partners can impact the credibility of your business and harm relationships with your partners

Impact on internal business functions – modern businesses are heavily interconnected. A loss of one critical service could result in knock-on impacts on other services and applications which depend on it

Regulatory impact – A failure to meet regulatory requirements due to the loss of a key service may lead to fines or penalties

Financial

Operational

Reputational

Cybersecurity

Legal

Customers

At PwC, we believe that an effective BCDR solution includes both cloud technology and a thorough BCDR strategy

Inputs

- Current State
- PwC Leading BCDR Practices
- Industry standards
- Azure Cloud

BCDR Strategy

Implementation Framework

Azure Site Recovery (BCDR Solution)

PwC Analysis

Workshop with your ICT Leadership Team

Implemented BCDR Strategy

Our approach to developing a BCDR strategy is based on a holistic methodology that aligns with your overall Business Resilience Program
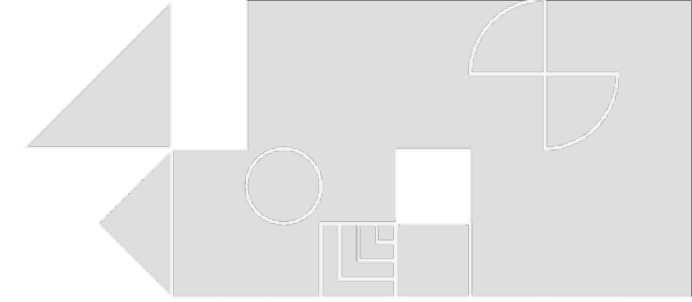
Azure Site Recovery

- We use Azure Site Recovery, a cloud-native recovery solution

- This fully integrated offering is automatically updated with new Azure features as they're released

- It provides leading BCDR features including the ability to seamlessly test failovers
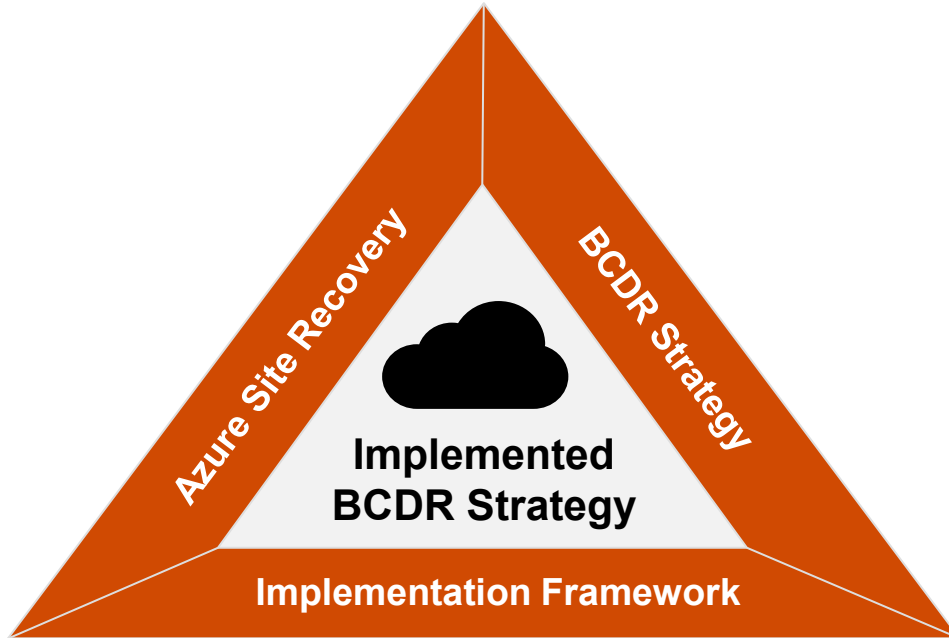
BCDR Strategy

- We use a holistic methodology that aligns with your overall Business Resilience Program

- We align your strategy with a defined framework covering every aspect of BCDR including people and skills, technology, infrastructure, supply chains, equipment and information security

Azure Site Recovery
BCDR Strategy
Implemented BCDR Strategy
Implementation Framework

Implementation Framework

- We develop a clear implementation framework to ensure that your BCDR solution aligns with international standards such as the Business Continuity Institutes Good Practice Guidelines and ISO 22301 standards

Our BCDR solution is simple, scalable and is aligned with Azure's Cloud Adoption Framework

Protect all of your major IT systems

Achieve low recovery point objective (RPO) and recovery time objective (RTO) targets for every major system based on available cloud services simply and cost-effectively. Reduce the cost of secondary datacenters and tap into nearly infinite capacity at a moment's notice with a cloud-based data recovery solution designed for the needs of enterprises.

Simplify your BCDR strategy

The Azure cloud platform makes it easy to implement a comprehensive Business Continuity and Disaster Recovery strategy due to the availability of services, process and workflows

Easy failover and recovery

Azure Site Recovery provides test failovers to support disaster recovery drills without affecting production environments. Manage planned failovers with zero-data loss for expected outages, or unplanned failovers with minimal data loss for unexpected disasters.

Unify data management

Achieve business goals for continuity and compliance throughout the lifecycle of your applications. Help secure your data with industry leading protection offered by Azure. Manage and protect your applications with offerings, which includes centralised management, integrated data protection, and application availability solutions

Our partnership with Microsoft is built on a common commitment to bringing the best technology solutions to your business

Our partnership with Microsoft is built on:	What it means for you:
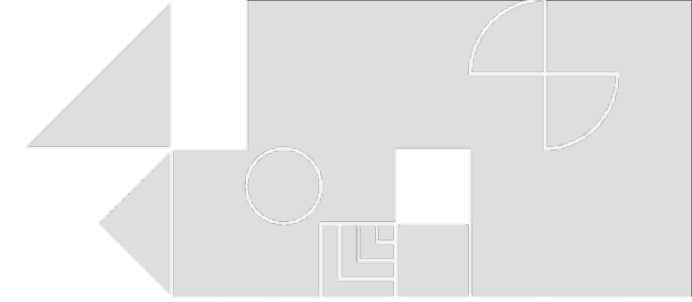
Vision and commitment to sustainable customer-tailored business evolution

Informed decisions on investments for **longer-term business value**

Longstanding strategic alliance and history of industry-focused, technology-enabled **business innovation**

Access to the latest and most innovative business technologies

Aligned strategy through execution approach to consulting, design, development, and delivery

An **approach that is tailored to work seamlessly** with Microsoft's technology

Growing portfolio of joint solutions and offerings to transform, empower, and expand your business

Market-leading solutions that bring the best of PwC and Microsoft to your business

Our partnership with Microsoft means we can help you take advantage of the latest cutting-edge technologies and advanced security features
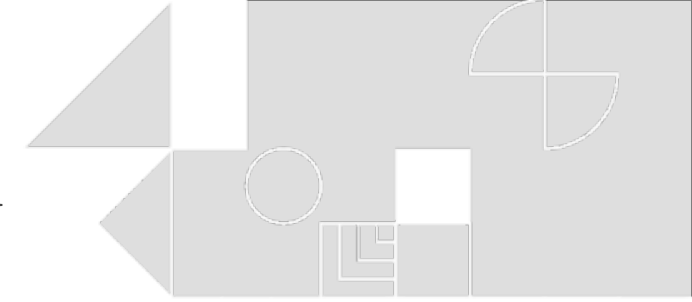
Our cloud practice:

PwC Cloud Professionals: **3,000+** in over **60** countries.

PwC Cloud Projects & Clients: **400+ 100+** cloud transformations in last 5 years

PwC Thought leadership: published **100+** thought leadership pieces around cloud computing.

PwC Recognition: named a **Leader in Worldwide Cloud Professional Services** in the IDC MarketScape report.

What it means for you:

We have the right people – We have an experienced team of global professionals who can solve your most complex problems

We have done this before – our team has helped hundreds of clients on their cloud journey. We have over 50 built on Azure ready-made solutions

We are market leaders – we conduct innovative cloud research and have an in-depth understanding of the latest cloud technologies

We are globally recognised – We bring global expertise and knowledge to your business

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Microsoft Gold Partner

Gold status for all 18 Microsoft Competencies

Microsoft Azure

Azure global launch partner with **1,500** Microsoft professionals in **30 countries**

2020/2021 INNERCIRCLE for Microsoft Business Applications

Inner Circle partner for Microsoft Business Applications, 2020/2021

And our 40 years experience in the Middle East means that we know how to make Azure work for you

PwC has operated in the Middle East region for more than **40 years**.

Collectively, our Middle East network employs in the region of **6000+ people including over 180 partners** working from offices in 23 locations across 12 countries: Bahrain, Egypt, Iraq, Jordan, Kuwait, Lebanon, Libya, Oman, the Palestinian territories, Qatar, Saudi Arabia and the United Arab Emirates.

We are one of the **fastest growing** PwC member firms worldwide and the **largest professional services firm** in the Middle East.

Our tailored solutions help clients to meet the challenges and opportunities of doing business in the Middle East market
and beyond.

We have experience in industries including government, energy and utilities, financial services and banking, retail, construction and engineering, manufacturing, entertainment and telecoms.

Our regional network functions as one seamless practice unit structured on the basis of industry lines. This enables us to mobilise our industry specialists across the Middle East region, whenever and wherever needed.

Our clients in the Middle East include prominent public and private companies, governments, banks and family businesses.

There are over 230 members of staff from other international territories on secondment to our Middle East firm, meaning **we bring global perspectives** and the full extent of our worldwide network to the work that we do for our clients in the region.

Over **40** years in the Middle East

6000+ people
Including 244 partners and 294 directors

PwC Offices

1	Tripoli	12	Riyadh
2	Cairo	13	Jedidiah
3	Alexandra	14	Dhahran
4	Ramallah	15	Al Kho bar
5	East Jerusalem	16	Manama
6	Gaza	17	Doha
7	Beirut	18	Sharjah
8	Amman	19	Dubai
9	Erbil	20	Abu Dhabi
10	Baghdad	21	Ras Al-Khaimah
11	Kuwait	22	Muscat

Contact us today

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Final pricing and timelines will be aligned to your specific requirements

At PwC, our purpose is to build trust in society and solve important problems. We're a network of firms in 157 countries with more than 276,000 people who are committed to delivering quality in assurance, advisory and tax services. Find out more and tell us what matters to you by visiting us at www.pwc.com.
Established in the Middle East for 40 years, PwC has firms in Bahrain, Egypt, Iraq, Jordan, Kuwait, Lebanon, Libya, Oman, the Palestinian territories, Qatar, Saudi Arabia and the United Arab Emirates, with around 4,000 people (www.pwc.com/me).
PwC refers to the PwC network and/or one or more of its member firms, each of which is a separate legal entity. Please see www.pwc.com/structure for further details.