



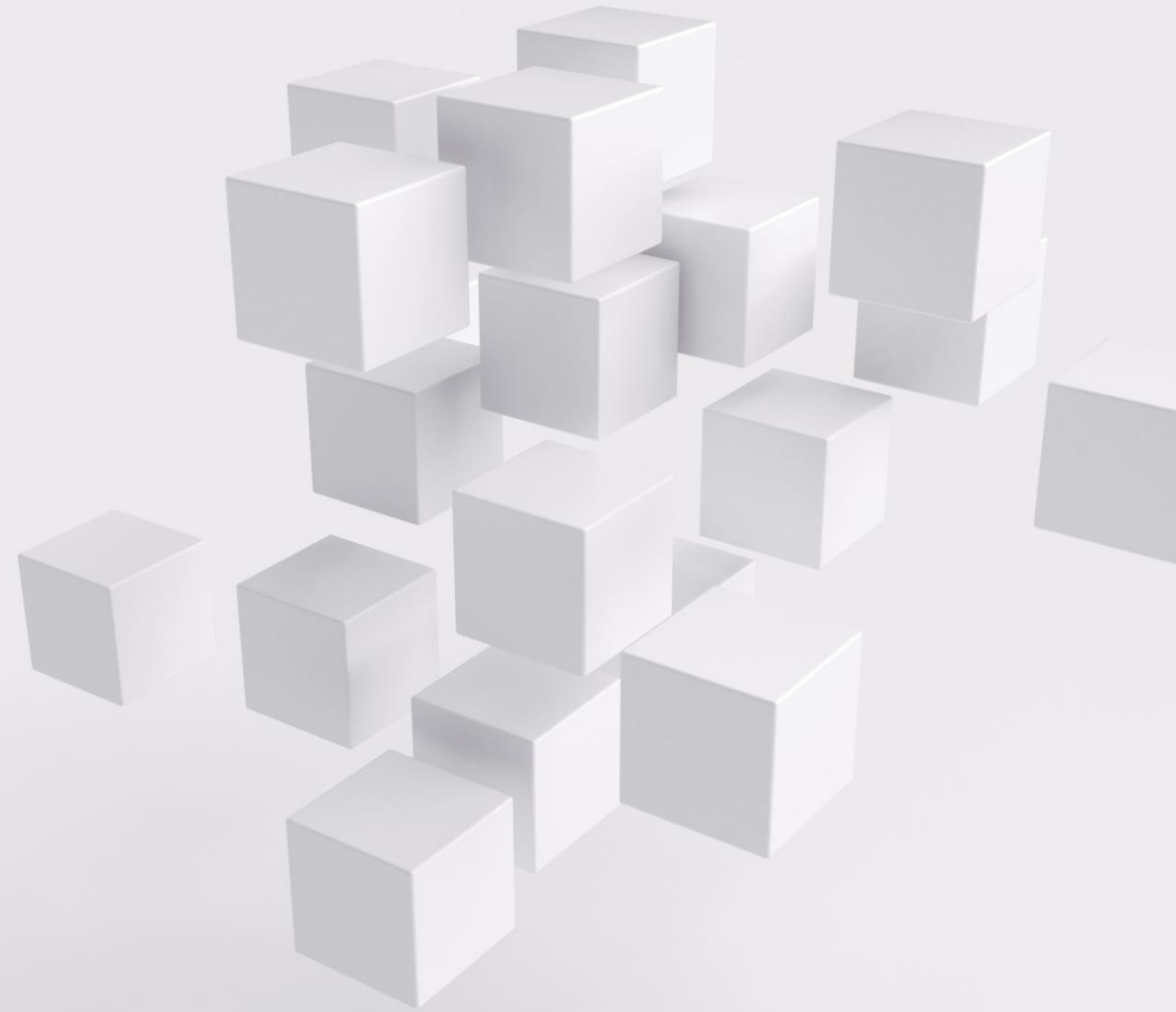
Expleo Software Testing Service Definition

Think bold, act reliable

(expleo)

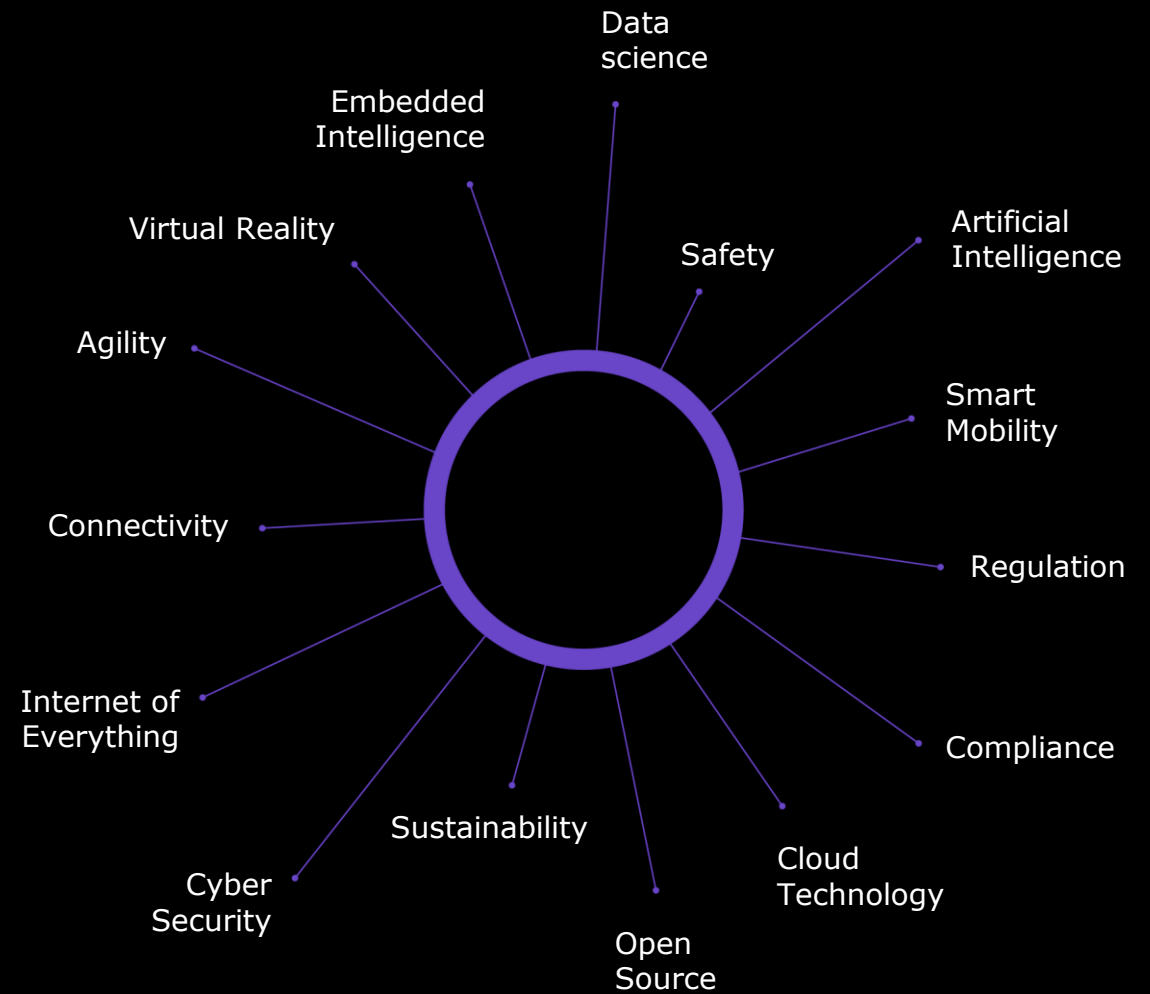
A new breed of technology partner

A trusted partner for end-to-end, integrated engineering, quality services and management consulting for digital transformation



We are in a global technology race

Businesses need to successfully transform their operating model by securing access to both key technologies and industry knowledge



Our bold minds help clients successfully deliver innovations at scale

Within the current climate of unrelenting change, businesses need both specialist expertise and creativity that will give them the confidence to take calculated risks.

Businesses also need trusted and accountable partners at their side.

Expleo's people rise to this challenge, combining flair and rigour, making ingenuity and vigilance work together.

bold

/bəʊld/
adjective

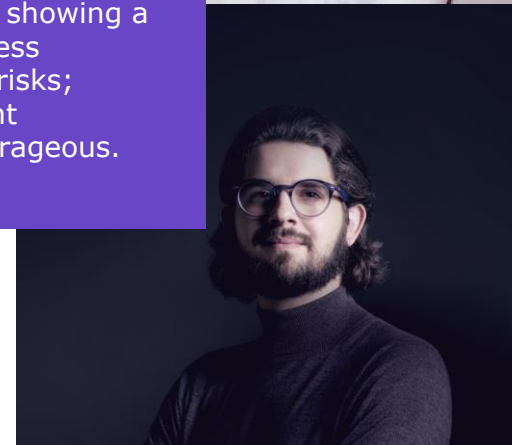
(of a person, action, or idea) showing a willingness to take risks; confident and courageous.



reliable

/rɪˈlaɪəb(ə)l/
adjective

consistently good in quality or performance; able to be trusted.



Our mission

To help businesses harness technological change to successfully deliver innovations, helping them gain a competitive advantage and improving the lives of people around the globe.

We cover the full life cycle with end-to-end integrated solutions

Consulting



**Accelerating business agility,
performance and digital
transformation**

- Strategy
- Management
- Execution

Engineering



**Managing critical
and complex systems**

- Design & product development
- Manufacturing and supply chain
- In-service support

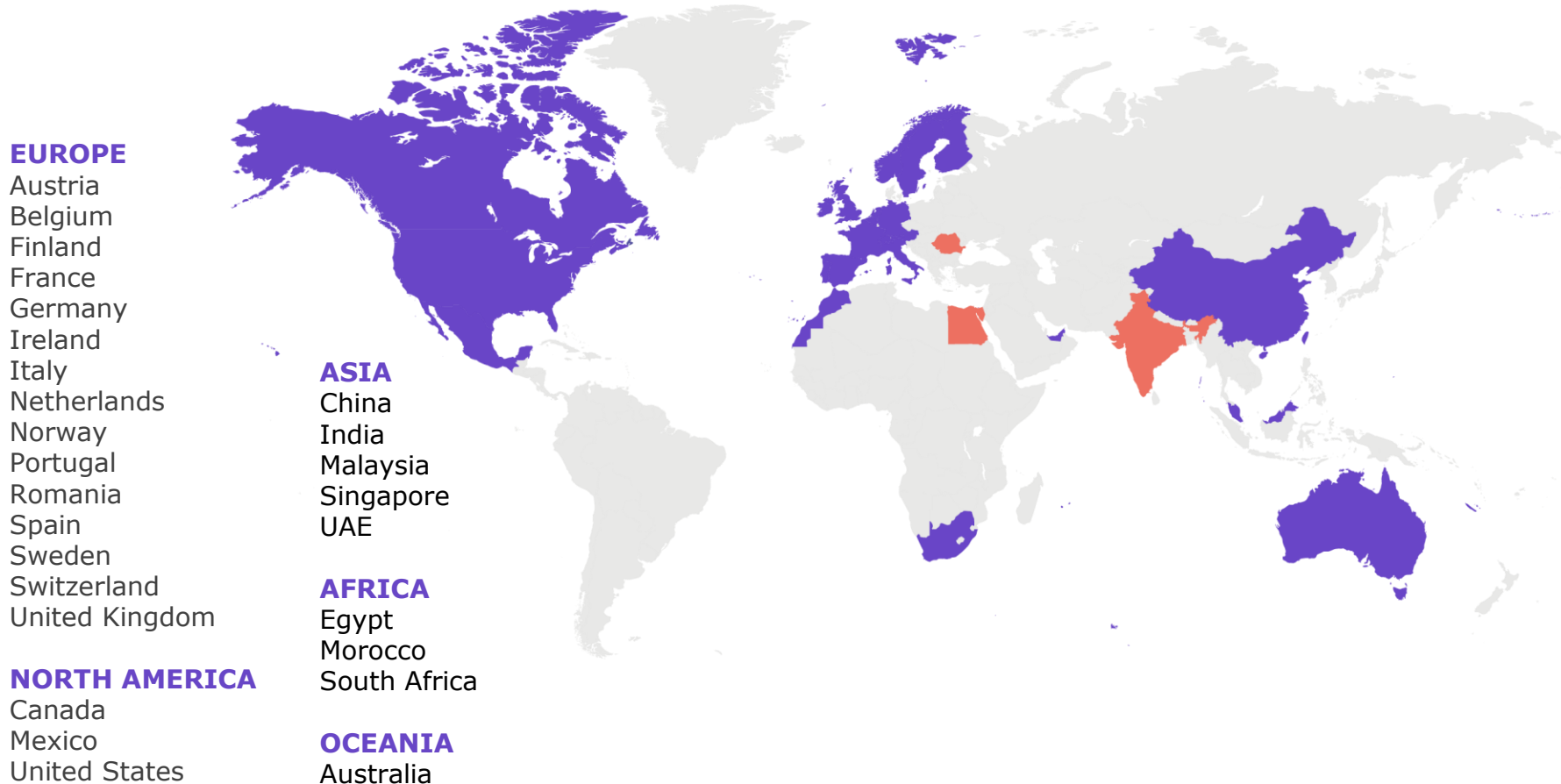
Quality



**Ensuring continuous quality
in systems and applications**

- Quality management
- Quality engineering
- Quality assurance

We operate a scalable and cost-effective global delivery model



Strong pan-European presence with best-in-class technological centres

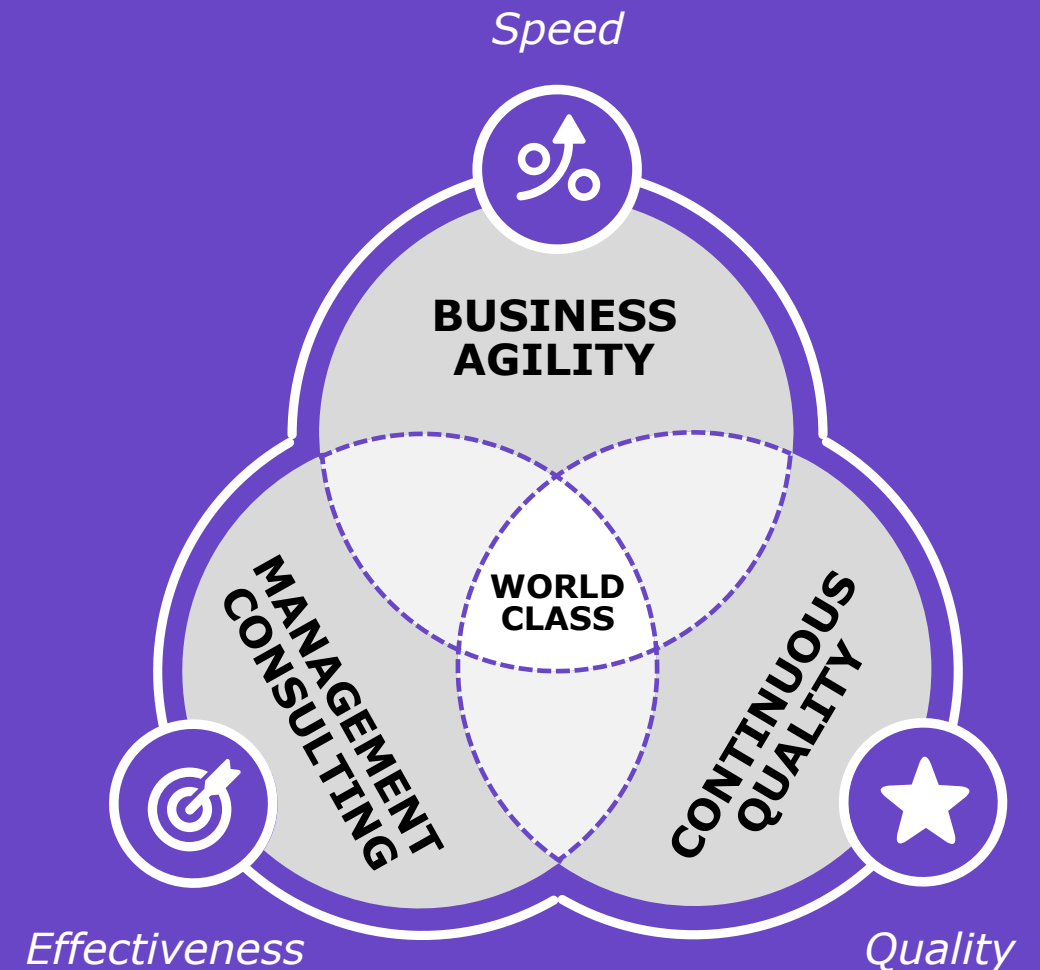
(●)
Global excellence centres with unique bestshoring capabilities in Egypt, India and Romania

Fast-developing capabilities in North America and China

Our unique focus: Expertise to fuel world class agility and performance

We accelerate agility and performance through our:

- Focus and ability to combine business agility, management consulting and continuous quality expertise
- Combination of local trusted relationship, global reach and industrialised managed services to optimise value for money
- Accelerators and ContinuousQ platform drive the highest value through industry best practices and IP
- We focus on becoming your trusted advisor and delivering fit-for-purpose outcomes



Our vision of Continuous Quality



We aspire to be our customers' quality partner, providing services, solutions and thought leadership to help them to meet their business challenges. We aim to provide a full portfolio of quality services and methodology delivered by trained and experienced quality professionals.

Quality management



- Quality strategy and governance
- Quality competency centre
- Agile quality leadership
- Quality analytics

Quality engineering



- Development quality
- Data quality
- Environment quality
- Performance engineering
- Security engineering
- Product architecture
- Automation

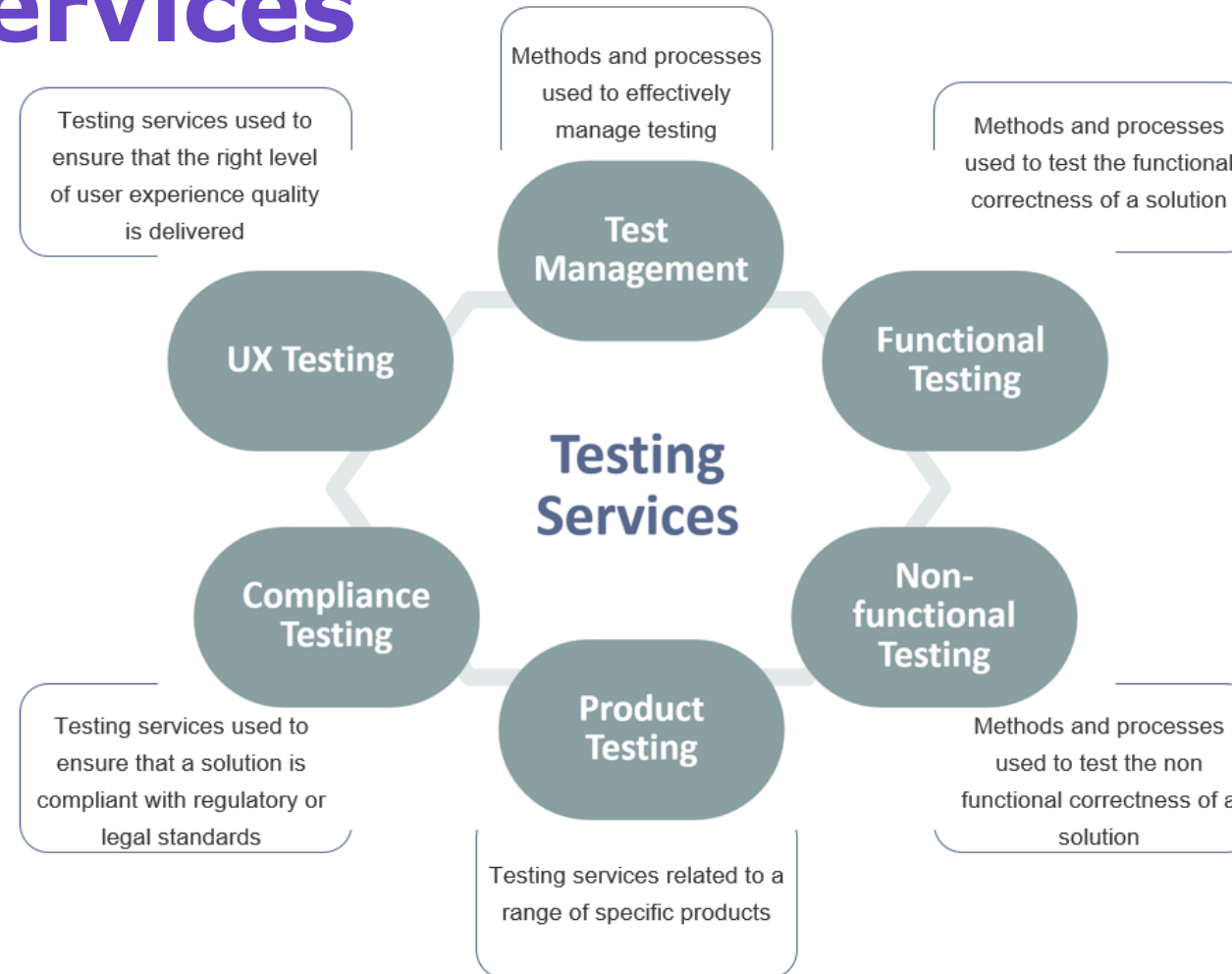
Testing



- Test management
- Functional testing
- Non-functional testing
- Compliance testing
- Product based testing
- UX testing

Testing services






Expleo Testing services provide a backbone of any quality management solution, supported by a core set of proven testing processes and underlying tools.



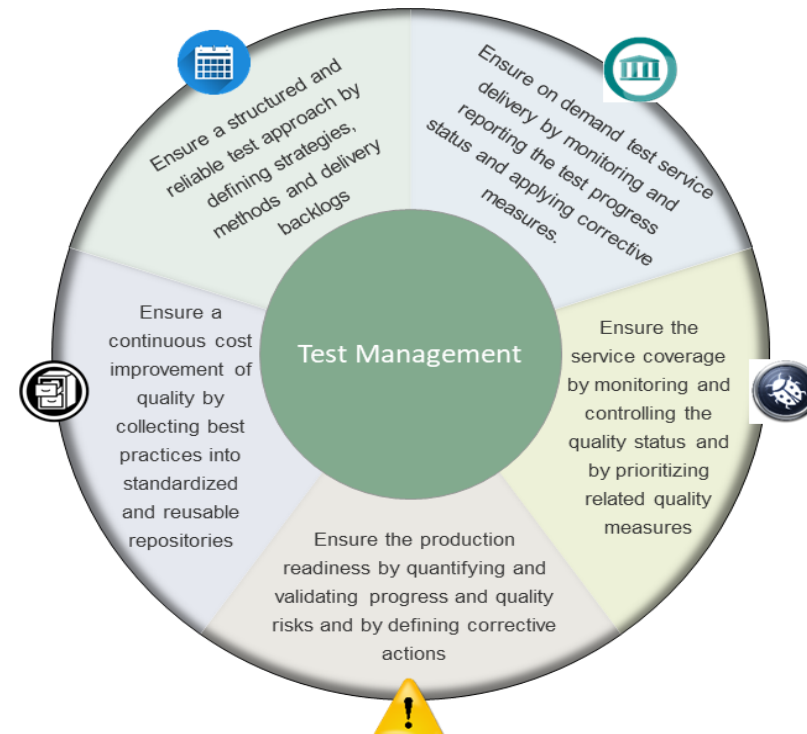
Test Management

Strong test management processes and disciplines are a fundamental component of any testing activity. It is vital that the planning, communication and control of the test effort is undertaken in a way that will support effective delivery.

CONSTITUENT SERVICES

-  Test planning
-  Test Controlling
-  Defect Management
-  Test asset management
-  Risk management

CASE STUDIES



Effective test management is made up of a number of component disciplines and constituent services. Combined with the expertise of a qualified test manager these provide a solid and proven framework for the effective management of any given testing effort.

BENEFITS

- Reduce overall cost of quality
- Improve production quality
- Reduce risk
- Improved governance





MORE INFO

- Quality Strategy & Management

Functional Testing

Functional testing disciplines and processes are valid in both sequential and iterative delivery models. The Expleo service portfolio covers the full functional test range to achieve the highest test coverage possible along the software development lifecycle.

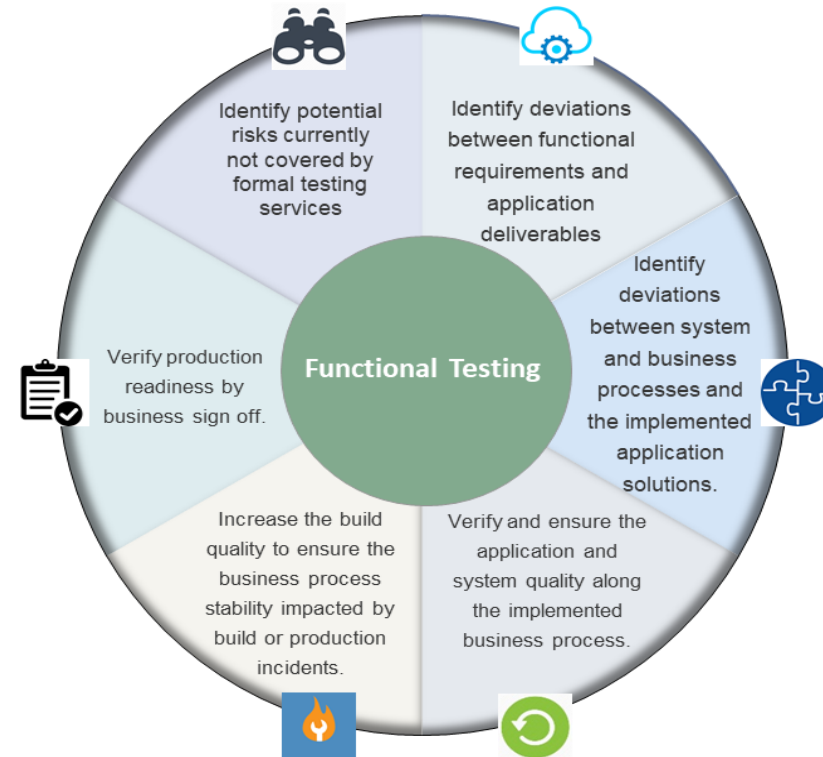
CONSTITUENT SERVICES

-  Regression Testing
-  System Testing
-  Approval Testing
-  System Integration Testing
-  Hot-Fix Testing
-  Exploratory Testing

CASE STUDIES



COMMERZBANK 



Structured functional testing builds the basis of software quality assurance. By combining formal and exploratory test disciplines, the Expleo service portfolio covers all areas of potential and existing quality risk identification.

BENEFITS

- ☐ Identify uncovered **system risks**
- ☐ Reduce functional **system risks**
- ☐ Ensure **quality integrity**
- ☐ Deliver **demonstrable quality**

MORE INFO

- More Case Studies

Non Functional Testing

Significant amounts of risk sit within the non functional attributes of a solution. Expleo has a range of services which support solution design and the reduction of non functional risk

CONSTITUENT SERVICES

-  Performance Testing
-  Compatibility Testing
-  Usability Testing
-  Reliability Testing
-  Security Testing
-  Maintainability and Recovery Testing
-  Portability Testing

CASE STUDIES



Expleo has a range of services which support the design and testing of non functional risks. Primarily these can be classified as Performance, Compatibility, Usability, Reliability, Security, Maintainability and Portability.

BENEFITS

- ☐ Create a high level of **user satisfaction**
- ☐ Avoid **system violations**
- ☐ Reduce cost of **application and system maintenance**
- ☐ Reduce other **non functional risks**

MORE INFO

- Performance Engineering

Product Testing

Expleo has built a large range of pre-canned test suites for a number of strategic products across a range of sectors and industries. Each of these packs acts as a test service accelerator.

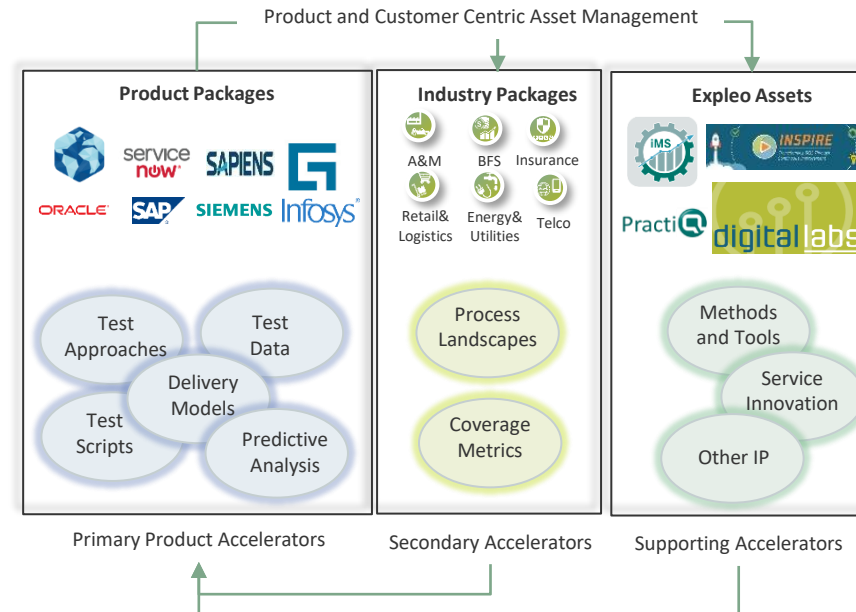
CONSTITUENT SERVICES

SIEMENS	TeamCenter NX
ORACLE	Simatic IT
Infosys	Flexcube
Finacle	T24 (Temenos)
PRIME (FIS)	
SAP	SAP
service now	ServiceNow
SAPIENS	Guidewire IDIT

CASE STUDIES

SIEMENS

Allianz



BENEFITS

- ❑ Accelerate implementation of change.
- ❑ Deploy change with enhanced confidence.
- ❑ Reduce cost of quality
- ❑ Reduce cost of maintenance

MORE INFO

- PractiQ & IMS
- Expleo Digital Labs

Expleo understands that the successful delivery of change is dependent upon a strong quality strategy which spans the entire delivery lifecycle. Our product quality experts will use our delivery framework to minimise risk, maximise confidence and ensure that our customers deliver the right product quality, in the right way, at the right cost and in the right time.

Compliance Testing

Expleo has built a range of services to address the risks associated with a range of regulatory and legal standards. Expleo compliance experts will ensure that client solutions are designed to be compliant with the relevant standards, then test to ensure compliance is proven.

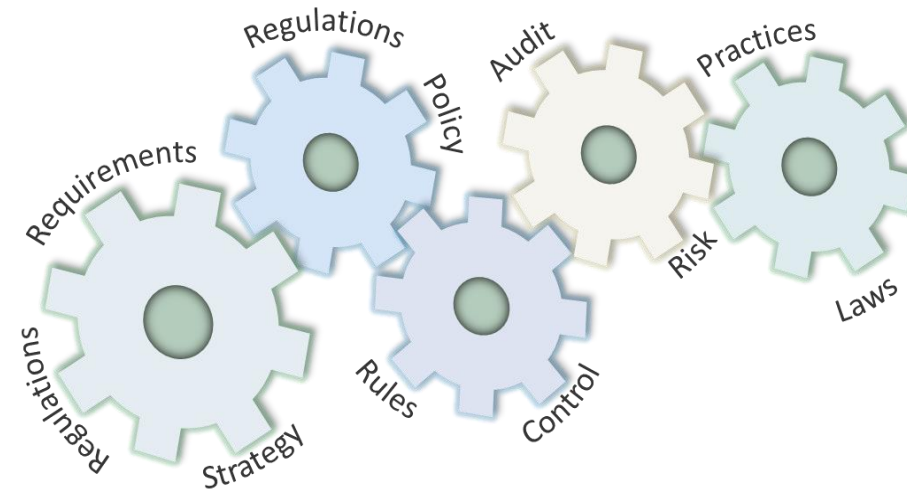
CONSTITUENT SERVICES

- ❑ Payment Processing
- ❑ Smart meters
- ❑ GDPR testing
- ❑ FDA testing
- ❑ AML testing
- ❑ ITAR testing
- ❑ Gaming Certification

CASE STUDIES



COMPLIANCE



BENEFITS

- ❑ Reduced compliance risk and liabilities

MORE INFO






- More Case Studies

We live in an increasingly integrated and regulated world – with standards existing in just about every sphere of human operation. With the risks of non compliance often having personal ramifications for those who run even the largest companies. As a direct result the need to ensure an demonstrate compliance with regulations is larger than ever. Expleo Compliance testing services are designed to meet this demand.

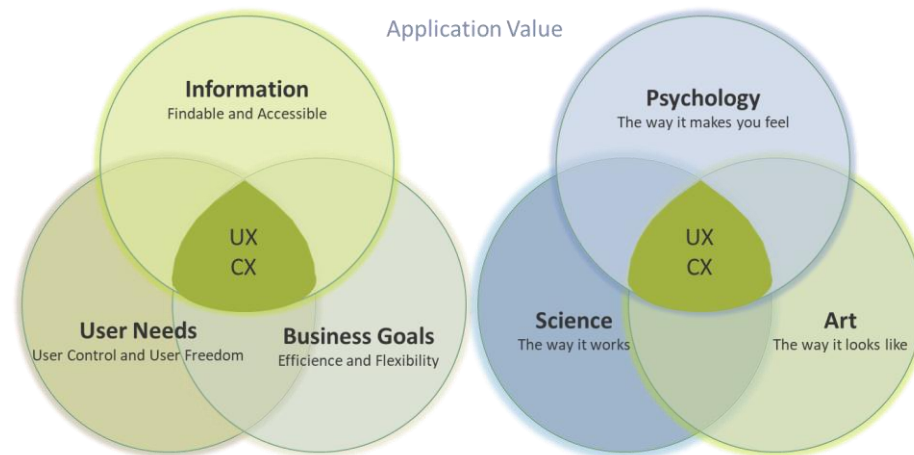
UX/CX Testing

With IT systems involving higher levels of direct customer engagement than ever before – and customer expectations growing all the time – it is critical that sufficient focus is paid to the quality of the customer and user journey.

CONSTITUENT SERVICES

-  Customer community modelling
-  Build CX journey matrix
-  Strategy/Plan CX testing
-  Execute CX testing
-  Accessibility testing

CASE STUDIES



Expleo understands UX/CX testing as a continuous journey combining all aspects of usability and layout, functionality and user/customer intent and emotion along the business and processes.

BENEFITS

- ☐ Improves **user adoption** and **user satisfaction** with deployed solution.
- ☐ **Increased conversion rates**
- ☐ **Increased Customer Retention.**






MORE INFO

- Usability Testing
- Performance Engineering
- Crowd Testing

Managed Testing Services

Our test services can be delivered by an industrialized managed service approach (iMS). Predefined delivery models, test approaches and test reporting metrics support a scalable service delivery, project progress and project quality control.

CONSTITUENT SERVICES

-  Test Management
-  Functional Testing
-  Non Functional Testing
-  UX/CX Testing
-  Product Testing

CASE STUDIES



We understand testing as an integrative key component of continuous quality. By combining the elements of quality management and quality engineering, our test service delivery can be provided as a cost efficient and easy to integrate managed service.

BENEFITS

- ☐ **Easy to integrate** standardized test service provision
- ☐ **Cost efficient** test service delivery (offshore/nearshore)
- ☐ **Scalable** delivery **capacity**
- ☐ Transaction based **service ordering**
- ☐ **Output and Service Based pricing models**

MORE INFO

Think bold, act reliable

Thank you

[expleo]