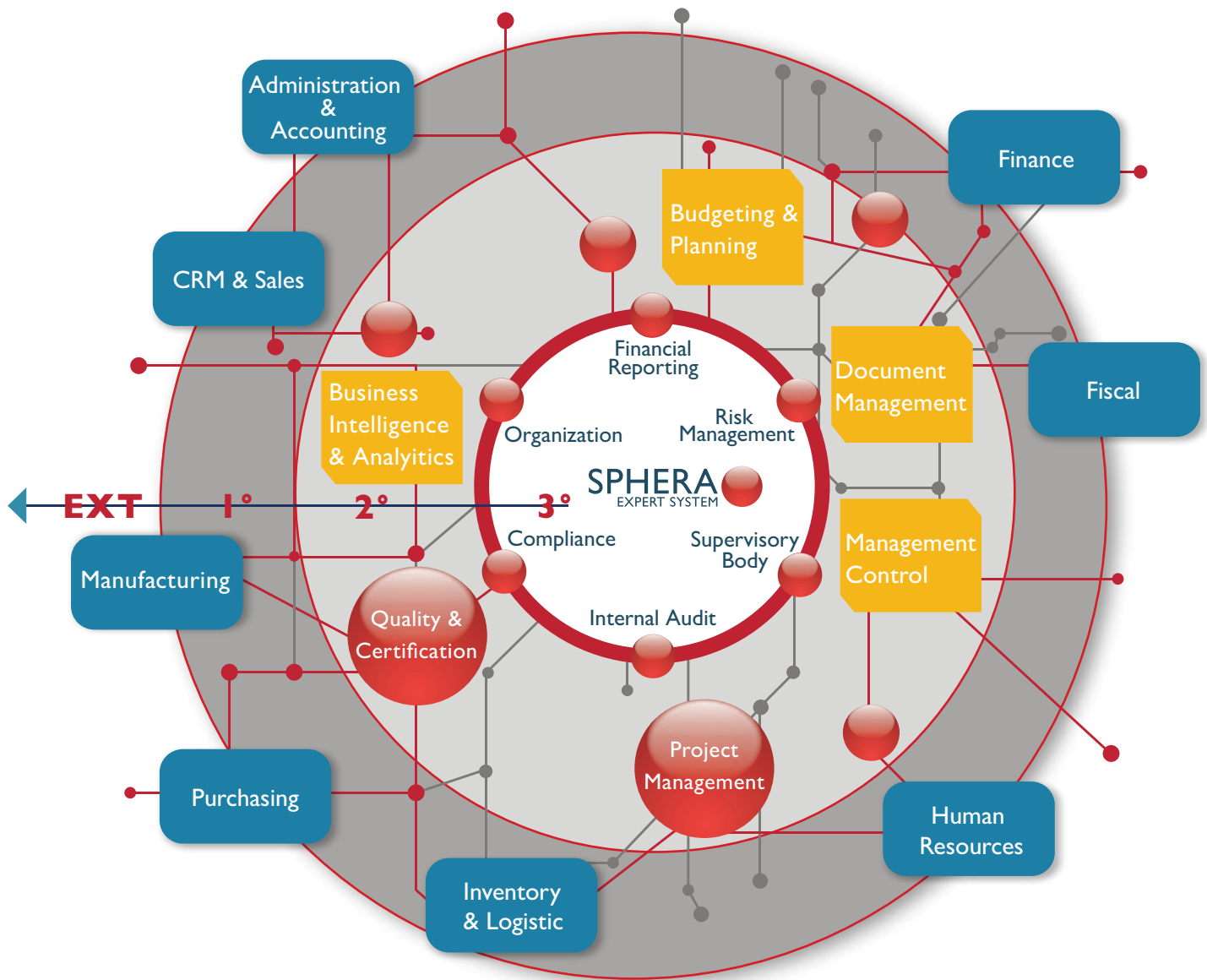


Spreading technology to innovate

the integrated system of internal controls



**3rd LEVEL (Governance)**

It covers the entire operativity of each control function and provides a real integrated management of the ICS.

**2nd LEVEL (Management)**

Provides tools and technologies to integrate, interface or implement the entire perimeter of controls, certifications and activities of management and analysis.

**1st LEVEL (Operational)**

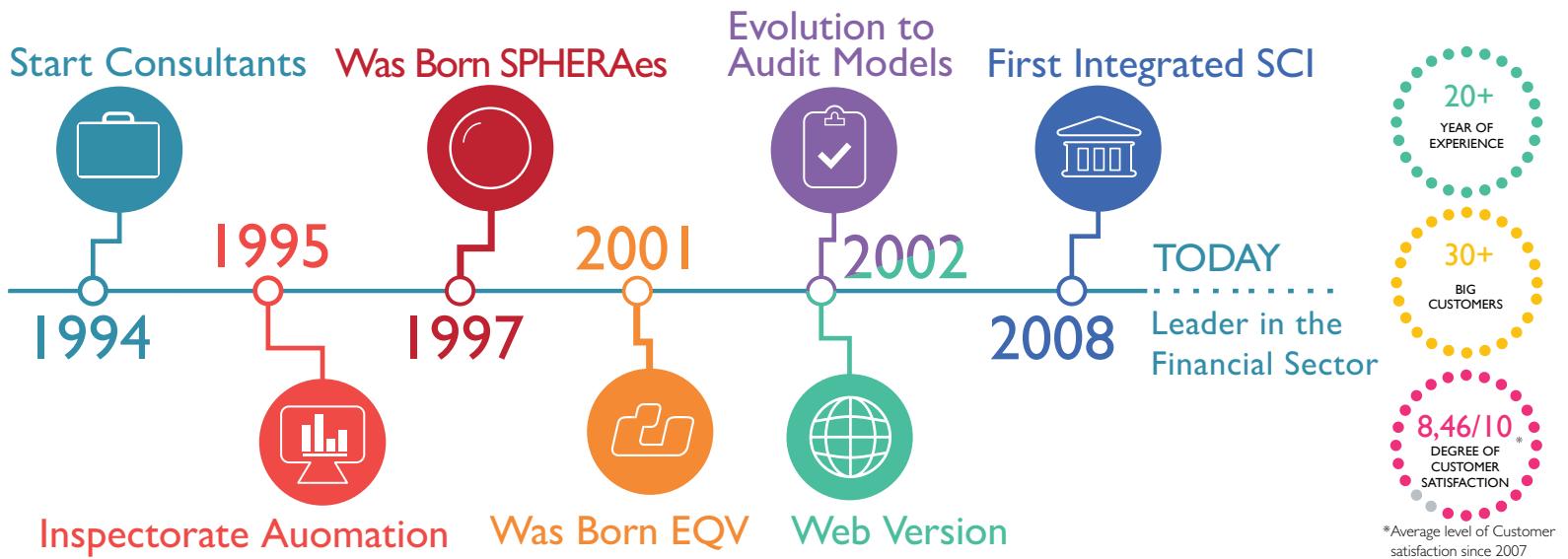
It easily interfaces with business IT systems to allow planning of punctual and remote controls.

**EXTERNAL ENVIRONMENT**

Provides tools for remote analysis and control of events.

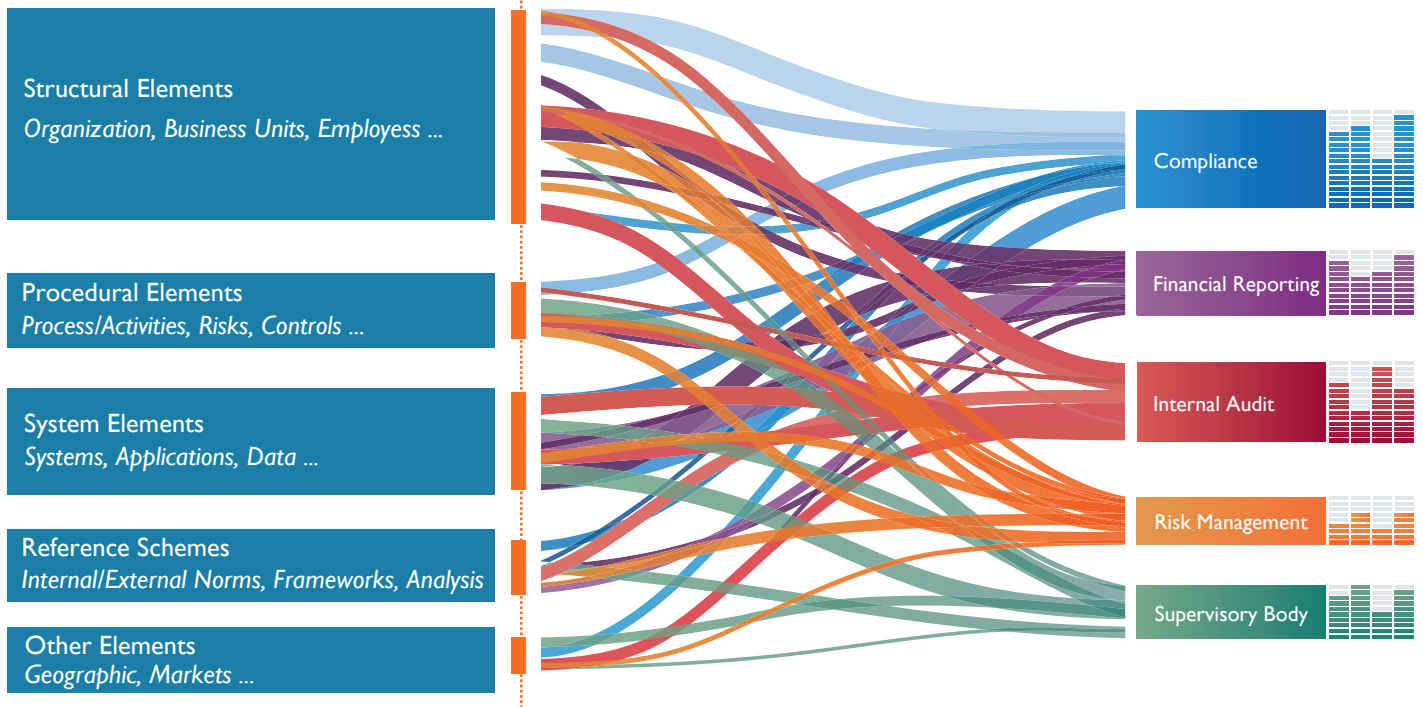
EsseQuamVideri S.r.l. is a software development and IT consulting company, which offers solutions for the management of internal controls and business intelligence through the web platform SPHERAes. A real reference point for the implementation and automation of control processes.

EQV is aware that customer satisfaction is the key factor for the long-term success of the company, keeping the continuous evolution of the business and markets in the foreground.



“You can choose fast and structured solutions for all your needs, following changes and company evolutions. People working in the software house are the real value! They are always available. [Lawyer - Law Firm]”

## INTEGRATED CONTROL SYSTEM



“The software is flexible, the support is fast and works almost continuously. New modules are developed in a short time and the integration with other databases are always possible. [Senior Auditor - Banking]”

**SPHERA** EXPERT SYSTEM is a software technology and methodology born for the realization of control systems, which goes beyond the attempt to integrate modules that operate in specific and separate areas. Organized as a single system, it offers each function the framework to implement and manage its activities and information, while contributing to the improvement of the company organization.

## Organizational context: challenges encountered and solved with SPHERAes



Fragmented and uneven IT infrastructure, with high complexity regarding the integration and interaction of information flows



Closed and rigid IT solutions, which do not adapt to internal methodologies and organizational changes



Inadequate data structuring, resulting in difficulties in terms of assessment, correlation and analysis of company assets



Inefficient information sharing, with lack of collaboration between control functions and vertical coordination



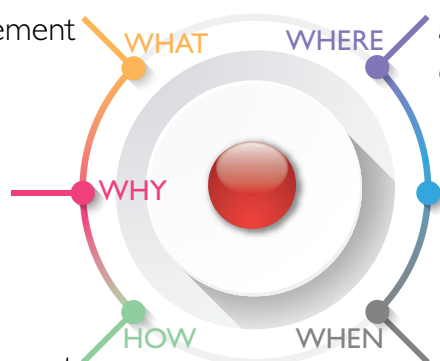
Individual and isolated evaluations, underestimating historicization, interdependences and dynamism over time

*“The system has good scalability, linked to the great availability and competence of the supplier. The status of the activities is easily identifiable thanks to the presence of dashboards implemented ad hoc, based on specific needs. [IT Project Manager - Insurance]”*

It is an IT system built with the most advanced technologies and supported by a consolidated development methodology for software solutions, not a simple management application.

It allows to create solutions in a quick, reliable and precise way, meeting all development needs as it is not a closed product.

Implementable without interrupting current operations, guiding the organization and consultancy in supporting, controlling and optimizing internal processes by adapting to the user's needs.



Born within the scope of corporate internal controls, where organizational structure and regulatory obligations are in continuous and rapid change, but it is suitable for any other need.

In those situations characterized by dynamic business management, with continuous changes and evolution... a very frequent reality nowadays.

# CONTROL MODELS

- ICS Assessment
- Internal Audit
- Inspection Controls
- SREP
- Quality Assurance (QAIP)
- Compliance (Legal Inventory)
- Financial Reporting
- Supervisory Body
- Business Certification (ISO)
- Health and Safety
- Whistleblowing
- Privacy (GDPR)
- Legality Rating
- Environmental Management System (EMS)
- Risk Management
- Control Risk Self Assessment (CRSA)
- Operational Risks
- Operating Losses (LDC - DIPO)
- Fraud Risks
- Action Plans and Critical Issues
- Credit Monitoring
- Remote Controls
- First Level Controls
- Anti-Money Laundering
- Advice Management
- Privileged Information
- Related Governance Tools
- Customer Complaints
- Legal Issues
- Data Governance Tool
- IT (COBIT, ITIL)
- Data Quality
- Document Management
- Project and Resources Management
- Management Control
- Supplier and Supplies Qualification
- Delegations and Responsibility
- Corporate Crisis



**LEGAL SCOPE**  
Supporting the interpretation of legislations and regulations



**ORGANIZATIONAL SCOPE**  
Supporting the organization for asset and process management



**CONTROL SCOPE**  
Supporting the internal control systems and the organizational process assessments



**BUSINESS SCOPE**  
Supporting the evaluation of business' operational, economic and financial data



**TECHNOLOGY SCOPE**  
Supporting the integration and implementation of solutions (SPHERAes)

# TECHNICAL FEATURES

1. Catalog and relations management (Assessment)
2. Information content structuring
3. External flows integration (ETL)
4. Data reorganization (DWH)
5. Advanced management of user profiles
6. Definition of management and control activity models
7. Activity flow structuring (WFL – BPMN 2.0)
8. Detection scheme configuration
9. Project planning
10. Resources and activities scheduling
11. Activities detection management
12. Activity flow monitoring
13. Analysis dashboard management (BI)
14. Flow processing (CAD)
15. Run-time report production
16. Documentary (DAA)
17. Alarm deadlines signaling (HP)
18. Extra system communication (Mail)
19. Proactive chat
20. Daily activity reporting (Time keeping)
21. Activities scheduling, sharing and agenda
22. Ticket
23. News and contextual help (functional/application)
- \* 24. AI modules (previsioning and pattern recognition)

- Multi organization
- Multi language
- Multi functional
- Full Web customizable
- Single sign-on
- Web Service Integration

For over 20 years our software platform SPHERAes has been integrated with the most advanced technologies, including forecasting Artificial Intelligence (AI experience-based)



Today the system can also be enhanced with cognitive AI algorithms, Machine Learning methods for prediction, pattern recognition and classification of risk events.

