



Observability

Enterprise Security

Data Analytics

Business Intelligence

spex.lu



Spex was born in 2016 in Luxembourg from the need to create an IT service based on the quality and efficiency of our resources.

Our mission is to help our customers take the most out of the tools that they already have.

We provide a number of highly specialized services for Cloud and Data Analytics platforms.



**We will help you
find the right solution for your budget**



We'll help you:



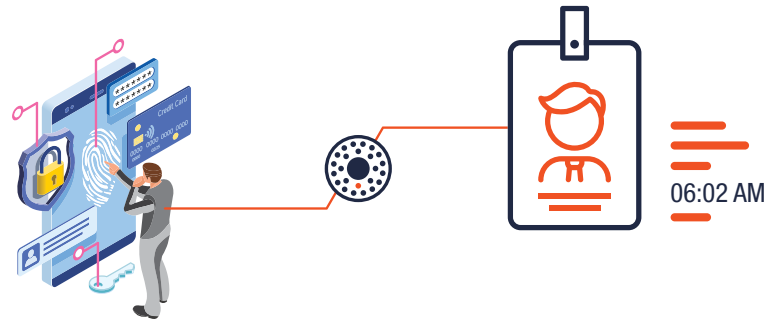
identify the relevant data for your business



Compliance

smooth your struggle with ISO27001
and GDPR compliance

We'll help you:

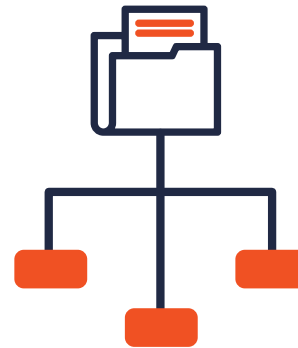


identify, control and audit who accesses your data

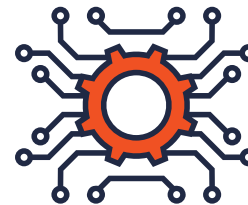


make your dashboards and reports run faster

We'll help you:



classify your data according to your
internal policy



introduce business intelligence
in your organization



book a
free demo!
we have many solutions!



Our Service Packages



Infrastructure Management Start-Up

Perfect for Small, Medium and Large Enterprises that do not have data analytics and are looking to implement an active monitoring solution.

With this package we will help you put in place all the building blocks, which are often overlooked, that are critical for a successful adoption of any monitoring solution. At the end we'll deliver an infrastructure with a setup, data model and license cost adapted to your business.

Included:

- Requirement Analysis
- License volume estimation
- Infrastructure Setup
- Deployment Server
- Integration with IAM services
- Data Analysis
 - Data Onboarding
 - Data Governance
 - Daily Data Volume Estimation
 - Data Classification
 - Retention Policy Requirements

Infrastructure Monitoring

Perfect for Small, Medium and Large Enterprises that already use or that are just starting to use monitoring/data analytics and require auditing in their infrastructure.

Monitoring systems have access to critical information of your business/infrastructure, therefore it is vital that the users of the platform cannot access information that they're not supposed to. With this package we will help you setup your monitoring/data analytics system to monitor itself.

Included:

- Setup of Audit Processes with customized dashboard, reports and alerting
- Who accesses what
- Who does what

Custom Solutions

Perfect for Small, Medium and Large Enterprises that already have Data Analytics

We will help you take the most out of your indexed data. From the onboarding of new data/applications to the creation of new reports.

Included:

- Data onboarding
- Build custom dashboards
- Build custom reports
- Setting up alerts

Our Service Packages



SIEM (Enterprise Security)

Perfect for Companies with existing SOC teams that are having issues with data handling.

Security Information and Event Management (SIEM) is a software product focused on the security of systems. It's a combination of security information management (SIM) and security event management (SEM) tools. This combination allows you to do real-time analysis and offline analysis with persisted data that you can retain for a long time.

Included:

- Data onboarding
- Data normalization
- Risk analysis
- Threat analysis
- Incident investigation
- Security dashboards

ITSI (Service Intelligence)

Perfect for Medium and Large Enterprises with heavy data volumes.

This service is directed to companies that are looking to implement business processes intelligence and data analytics. We will help you setup your Data Analytics system to efficiently assist you in the identification of process bottlenecks and service interruptions, with a "drill-down" investigation method.

Included:

- Data onboarding
- Data normalization
- Business data analytics
- Business KPI's
- Infrastructure KPI's

Costs Optimization

Perfect for Small, Medium and Large Enterprises that already use Data Analytics/Monitoring systems.

Indexing all your logs is a common mistake. Typically, customers ingest all their data when they do not use more than 5% of it. This means that they are, typically, overspending in their licenses. We will assist you in identifying which information is critical for your business and we will help you reduce the amount of information indexed to a minimum, hence reducing your license costs.

Included:

- Introduction of log streamers
- Raw data forwarding to data lake
- Data Archiving
- Log redirection
- License and log volume reduction

Our Service Packages

Support to Processes

Perfect for Medium and Large Enterprises with existing data analytics/monitoring infrastructures.

Highly specialized “à la carte” services for customers running critical/sensitive businesses, that want to take the most out of their existing infrastructure.

- End-to-end data monitoring
- Data retention policy
- Data loss prevention
- Business Continuity
- Data Recovery Processes
- Storage consumption reduction
- Clustered multi-site
- Service disruption prevention
- Infrastructure/information security hardening
 - Ent-to-end data encryption (transit)
 - Data integrity check
 - Data audit monitoring (data access read/write)
 - Custom roles
 - Immutable infrastructure

Our Consulting Services

Process Onboarding (Critical)

- Identify data sources based on predefined use cases, applying filtering methods to reduce license consumption
- Data normalization
- Data acceleration
- Internal data metrics

Data Onboarding

- Internal logs
- Systems integration (Azure, Google, Amazon, etc.)
- API datasource integration
- Database

Data Analytics

- Creation of dashboards
- Reports
- Custom field extraction
- Event types and tags
- Data reconciliation

License Management

- Consumption overview
- License consumption per index/host/source
- Data analytics coverage

Efficiency Analysis/Monitoring

- Query optimization

Orchestration

- Deployment Server
- Prevent service disruption

Data Archiving

- S3
- Kafka
- Others

Training/Product enabling

- End user training
- Product evangelization
- Best Practices
- Promote user adoption
- Help business and technical teams increase product added value

spex 
connect and share



book a
free demo!

Contact us
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