



STATUTORY DATA COLLECTION AND REGULATORY REPORTING SERVICE (SDC+RRS)

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This service combines Texuna's strengths in data collection with advanced pensions reporting capabilities to offer a robust, cloud-based Enterprise Data Warehouse (EDW) solution.

Designed to meet stringent regulatory requirements for pensions reporting under IORPS II and other standards, this service facilitates efficient, secure, and comprehensive data management and reporting.

Secure collection, analysis and reporting of data for periodic or ad hoc regulatory, statutory or funding data returns. Supports multiple formats including webforms, Excel, XML, XBRL, JSON. Configure complex validations to assure data quality at source, streamline compliance and automate regulatory reporting for Registered Administrators and Data Providers.

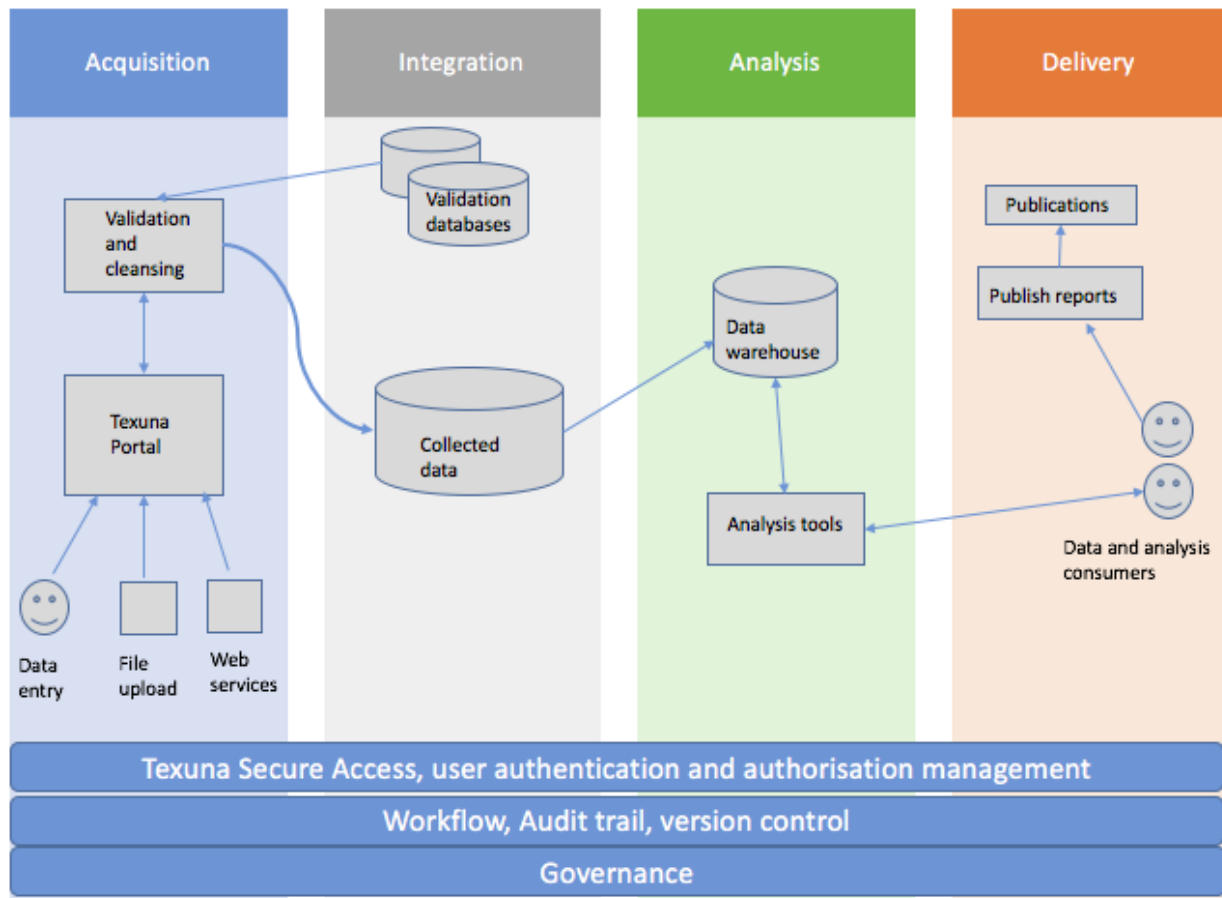
Features:

1. Advanced configuration for Open Data Kit and online survey tools
2. Task-based workflow management to formalise and track collection lifecycle.
3. Configure Cleansing, Reconciliation, Validations, transformations via python rules and SQL.
4. GDS-compliant Single Page App with staging and reporting databases
5. Audit Trail Version Control exposes data lineage and Transformation History
6. Track all system and user activities including behavioural metadata
7. Full data encryption in transit and at rest
8. Ideal for regulators' statutory needs including EIOPA, SBR, ESG, ixBRL
9. Configurable checks for data validation to ensure high data quality at entry.
10. Fully managed from collection to reporting.

Benefits:

1. Maximise efficiency when scheduling multiple collections from multiple sources
2. Improved Accountability and Auditing through Recording of all Activities
3. Use eForms, CSV or Excel to reduce Data Provider burden
4. Real-time reporting dashboards mid-collection reporting and publication
5. Data quality validations and text processing with standardised taxonomies

6. Maximise data visibility through flexible web-based Reporting and Analytics
7. Full security and access control via user group permissions
8. Low Operational Cost Commitment, no capital expenditure.
9. Meets standards for pensions reporting, ensuring compliance.
10. Governance, validations and task workflow for high level quality assurance



The Delivery

Texuna has a strong track record on client partnerships which achieve project objectives for operational requirements, timeliness and budgetary targets. We typically quote a fixed price, and manage scope change items using a formal change control procedure. Active management means minimising risks at the earliest possible opportunity.

The data challenge is addressed by reengineering it so that an enterprise level data architecture can be generated and structured data governance imposed. We believe that conceptual and logical data models should be explored and documented as analysis continues - so that concepts are dynamically tested and ideas refined. Ultimately this leads to great communication and a robust architecture that will add value yet be flexible to typical future changes. Our longest running project is still performing and relevant after 20 years of continuous operation and change.

Data Security and Encryption:

Security features include data encryption at rest and in transit using advanced protocols and algorithms. The system is hosted within UK-based cloud services or on AWS/Azure, providing robust protection against unauthorised access.

Backup and Maintenance

The Fully Managed Service includes all necessary support for backups, maintenance, monitoring, disaster recovery and upgrades. Hosting is always provided in zones physically located in the EU so that your data is fully protected.

Solution Architecture

Solution architecture services help to generate conceptual, logical and physical data models to support operational services and full data analysis;

- Robust Three-Tier Architecture to separate functional components and avoid business logic going to the database. Metadata driven to make configuration changes easier.
- Ability to support 2-tier mobile web architecture with responsive app making asynchronous API calls to the microservice style backend.
- Platform independence - works on any relational database management system (RDBMS).
- Application layer to encode all business rules and application logic.
- Presentation layer look and feel can be readily customised and changed to fit organisational policy and promotional changes. Brand management includes support for client supplied cascading style sheets (CSS file).
- Integration with existing front end solution fully supported, so that the presentation layer is designed and managed separately.
- Multiple portal approach to enable different views to be presented by stakeholder type.

Government Classification Scheme (GCS)

Texuna solutions are in use for 'official' level data systems. We ensure that your personal and sensitive data items are identified, encrypted and shown only to those users who have a need to see them. All sensitive and personal data is protected by stringent access control mechanisms. Data in transit and at rest is also encrypted as are all data backup files.

Comprehensive support of good data governance will often underpin data migration as well as best practice data warehouse management. We have a strong track record in migrating legacy systems to create a unified datastore while improving the quality and integrity of the data held (as well as in reducing duplication). This can also be done during data migration.

- Texuna can deliver a metadata rich data warehouse which incorporates best practice design, so that management and maintenance is cost effective and efficient.
- Texuna will ensure that client data, and especially any personal and sensitive data is:
 - Protected by encryption in transit and at rest;
 - Protected by stringent access control;
 - Guarded from improper use through sophisticated access and authentication controls;
 - Tracked using a comprehensive audit trail that can be reported on.

Service Management and Support:

- Onboarding: Comprehensive onboarding process to ensure a smooth transition and setup.
- Customer Support: Customer support through a ticket system with dedicated account management.
- Training: Extensive training sessions covering all features and functionalities.
- Maintenance and Upgrades: Regular updates and maintenance are handled without disrupting the service.

Commercial Terms:

- Contract Flexibility: Offers various contract lengths and customization options to best suit client needs.



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THANK YOU