TriTek Solutions
Report Data eXchange

Technology Description

TriTek Solutions' Report Data eXchange (RDX) is a Java background utility that enables IBM FileNet Business Process Manager (BPM) and IBM Cognos integration by extracting data from BPM for use in Cognos reports. In order to maximize value from and minimize the impact to the IBM FileNet P8 system, data is pulled from the IBM FileNet Process Engine event log to populate Cognos-relevant and Cognos-consumable tables. To allow Cognos to comprehensively report on this data, TriTek's RDX parses the event log data, calculates information from the recorded events, converts IBM FileNet BPM specific codes to meaningful data, removes errors, and creates summary and time series data. RDX organizes and renames the Process Engine event log data, then presents the information in BPM reporting tables which are more readily interpreted by the Cognos platform and understood by Business Intelligence staff. Several configuration options are available with RDX, such as processing frequency and blackouts, automated data table pruning, level of time series detail, work item data, and table properties. Due to the highly extensible architecture of Report Data eXchange, IBM FileNet Content Engine data and system performance data can also be processed.

Features & Benefits

- Enables out-of-the-box reporting on BPM systems through Business Intelligence platforms so managers and executives have access to more extensive reporting and performance management.
- Converts the data into a format consumable by Business Intelligence suites.
- Extracts information from the FileNet BPM event log to minimize system impact.

Value Proposition

TriTek's Report Data eXchange provides seamless backend integration of IBM FileNet P8 and IBM Cognos by extracting workflow driven data from FileNet BPM and transforming the data into information easily interpreted by the Cognos BI engine. Through this integration, RDX allows IBM ECM customers to extend the value of their software by adding comprehensive business intelligence and performance management tools. Information

IBM Segment
- Cognos
- Enterprise Content Management

Business Function
- Business Intelligence
- Reporting

Target Industry
- Cross Industry

generated from TriTek's Report Data eXchange may be combined with other data in Cognos Framework Manager and published through Cognos 8 BI Studios for a complete picture of the enterprise.

Company Description

TriTek Solutions, an IBM Software ValueNet partner, is a leader in the design, development and delivery of Enterprise Content and Business Process Management solutions. Offering industry-specific applications for financial services, insurance, utilities and government verticals, TriTek is dedicated to solving the greatly varied and complex business problems of its customers.

IBM Software ValueNet