

Data Publishing Compliance (dpC) for PowerSchool®

Enabling end-to-end compliance assurance for the data publishing process

Whether using PowerSchool® Reporting, API, DDE, Import/Export, Web Services, or the Schools Interoperability Framework (SIF®), dpC ensures that the data published from or to PowerSchool® complies with recipients' data standards.

PowerSchool® ISV Partner

ProActive School is a Pearson School Systems ISV Partner and dpC is registered as an ISV Software Application.

PEARSON

ISV PARTNER

SIF® Certified Solution

dpC is certified as a SIF® 2 Enabled Application and is preloaded with all supported versions of the SIF® Specification.



dpC – Improving Data Publishing Compliance

Data publishing is the process of importing data to, or exporting data from PowerSchool®. Data publishing is how Districts perform State Reporting. It is also how Districts share data with vendors or internal applications. Having quality data in PowerSchool® does not guarantee that published data will conform to recipients' standards. Publishing data requires additional processing which subjects the data to potential error. ProActive School dpC addresses issues faced by School Districts in publishing data from or to PowerSchool®, providing end-to-end compliance assurance for the data publishing process.

dpC – Ensuring the Conformance of Data Published to Recipients' Data Standards

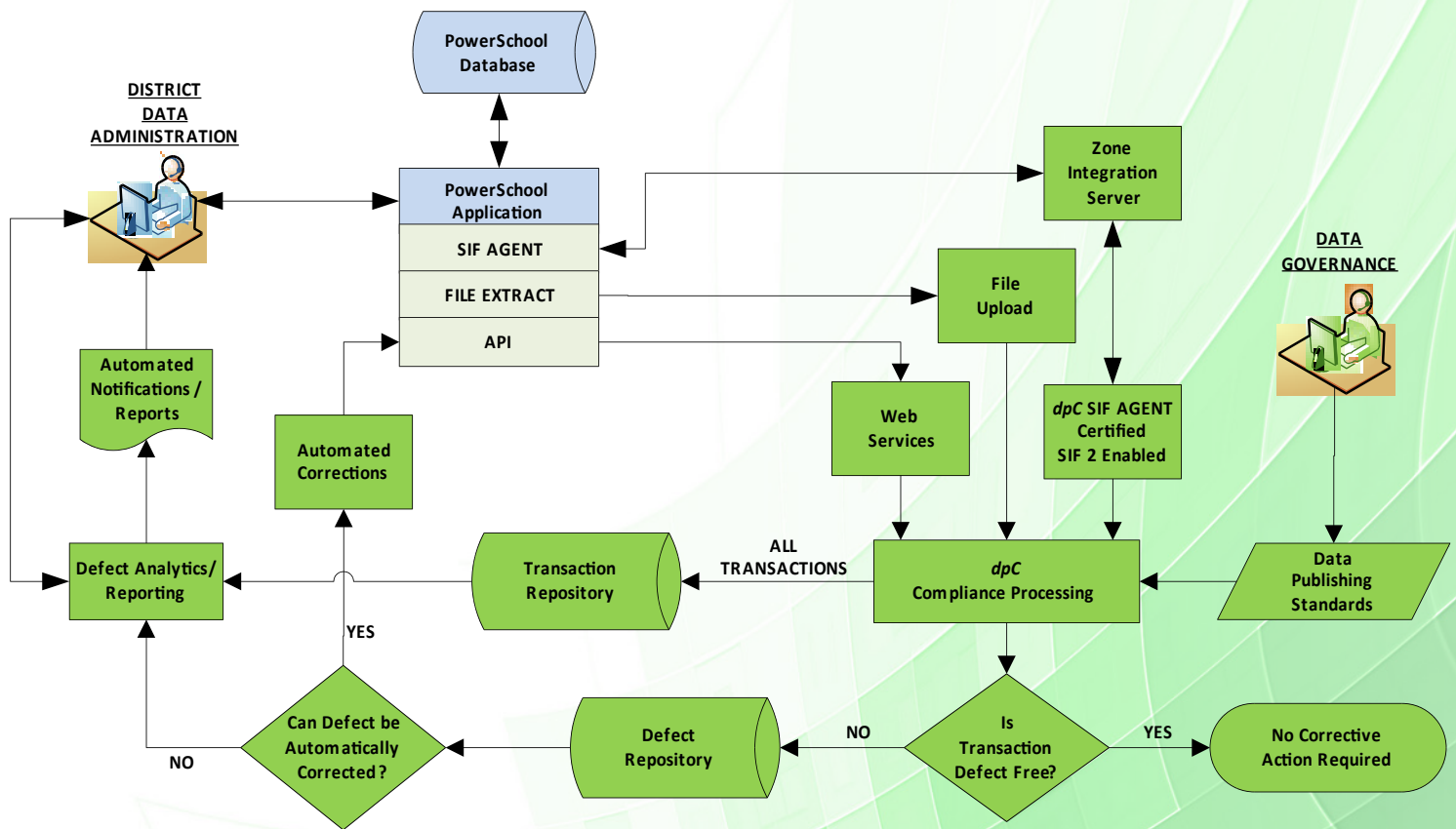
Designed to address the unique needs of the PowerSchool® user, dpC is integrated into the PowerSchool® user interface and allows for concurrent management of multiple data standards. Automated interfaces and tools validate all aspects of compliance requirements for data published to and from PowerSchool®.

- Required data types utilized?
- Data elements fit within the range of value and length requirements?
- Data formatted according to specifications?
- Required data elements present?
- Data valid based on checks of external sources?
- Source and values of metadata correct?
- All data mapped and in correct columns?
- Correct file type created for transmission?
- Transactions conform to all business rules?

dpC – Simplifying and Streamlining Data Publishing Compliance for School Districts

The dpC detection and correction processes facilitate the elimination of the root cause of publishing defects. Data errors can be automatically corrected in PowerSchool® utilizing the PowerSchool® API. Automation and process efficiencies improve cycle time to identify and resolve data publishing discrepancies and reduce rework dealing with issues resulting from data publishing problems. All of this means less time spent by staff achieving data publishing compliance, contributing to cost savings and the ability to reallocate valuable resources to other District-critical activities.

dpC – Process Flow



dpC – Assisting School Districts with Data Publishing Compliance Expertise

To assist School Districts with data publishing compliance tasks, ProActive School offers professional services customized to the client's needs. Each professional services staff member is knowledgeable and experienced in data publishing compliance and PowerSchool® functionality – ensuring high quality, quick turnaround, and cost-effectiveness of assigned tasks. Professional services are available to assist School Districts with tasks such as PowerSchool® data administration, dpC administration, data audits, data operations, assurance testing, performance monitoring, data integration and process improvement.

About ProActive School

ProActive School, founded in 2005, is a leading provider of education data management services utilizing global education data standards and best practices. ProActive School education data management solutions enable real-time integration of existing applications, standardization of disparate data, and distribution of event-driven communications through secure, easy to use, web-based interfaces. For additional information, visit www.ProActiveSchool.com or email dpC@ProActiveSchool.com