

# Data and Analytics: Data Capture and clevr Effective Use Services

*Quickly capture, understand and deliver value from your data*




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## Highlights

- Collect valuable assessment data that is currently paper-based and not available for district analysis
  - Eliminate paper-based forms and processes to save time, money and improve data accuracy
  - Develop a detailed plan for effective implementation and effective adoption by all staff
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Informed decision making requires good data. The tools to analyze this data are now available and usable by school and board administrators. However, much of the data required for good decision making remains unavailable to them.

This important data resides in spreadsheets and files on individual or departmental computers and even paper format in teacher mark books. Effective data analytics requires the capture of this data - easily and simply – in a digital format.

As part of its Data and Analytics Services Portfolio, IBM K-12 is working with the Canadian company, **clevr**, a cloud-hosted electronic data collection template solution. Once you determine the data you need to provide educational insights, then clevr will create the digital form to capture it and organize it on an enterprise-level to make it accessible and usable across the district.

As an added benefit, the forms that clevr creates can include workflow logic which automatically routes forms to everyone involved in a process and significantly cuts down on the time and effort to track progress.

## How to get started - well

Districts will gain benefits faster when IBM consultants focus on creating a project plan, implement on time and on budget, and monitor the effective use. IBM K-12 consultants will meet with district personnel to determine which clevr forms should be implemented, in what order, and then manage the implementation and monitoring.



## How to decide if you need additional data capture function?

### Have you been asking these questions?

1. Is there valuable data within your district that you have been unable to capture?
2. Are you collecting student information beyond your SIS (i.e. special education, student services, behaviour plans, medical and safety plans, assessment data beyond grade book information)?
3. Are you collecting School level data sets (i.e. School Improvement Plans, Emergency Response Plans such as Fire Drills, Bomb Threats, Emergency Evacuation Plans, etc.)
4. Do your current solutions / systems facilitate workflow and notifications between roles and responsibilities within these areas?
5. What functionality is currently in place to capture the “qualitative” data sets?
6. Are these systems / solutions fully integrated with other Enterprise applications within the district?
7. Do you still have paper-based forms and processes in the district?

Forms include IEP, Grade 8-9 Transition, Safety Plans, Behaviour Safety Plans, Alternative/Supplementary Report Cards, SEA equipment allocation and tracking, Student Success Team Interventions and Meeting Tracking, Assessment Data Collection Templates, Adaptive Learning Plans, Accommodate Checklists and more.

**Typical Length of Engagement:** 2-6 months elapsed time

## Why IBM?

The IBM Canada K-12 Teaching and Learning Consulting team has market-leading alliances with Canadian educational software vendors. Our dedicated Education Consultants provide strategic services to support your projects and help you **innovate** and benefit. Together, we deliver success through every phase of a project from strategy and design to implementation, delivery and monitoring. Your projects are accelerated and strengthened through our partnerships and unparalleled education experience.

## For more information

To learn more about IBM K-12 **Data Analytics: Data Capture and Clever Implementation Services**, please contact your IBM Marketing Representative. For more information on all our IBM K-12 Consulting and Professional Services, visit: [www.ibm.com/industries/education/canada-k-12-service-briefs](http://www.ibm.com/industries/education/canada-k-12-service-briefs)



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October 2019 (Revised)

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