What is Crystal Reports

• “Crystal Reports is a popular Windows-based report writer (report generation program) that allows a programmer to create reports from a variety of data sources with a minimum of written code. Developed by Seagate Software, Crystal Reports can access data from most widely-used databases and can integrate data from multiple databases within one report using Open Database Connectivity. “(techtarget.com)

• According to techtarget.com the Crystal Reports uses Active X controls for getting information from other website.
What is Crystal Reports?

• A popular business Intelligence application or a tool offered by SAP corporation.

• Crystal Reports helps write reports or generate reports.

• This tool was created for helping small business owners generate reports.

• Crystal Reports was first invented by Terry Cunningham.

• Crystal Reports when first produced was called “Quick Reports”.
What is Crystal Reports? Contd..

• After being on the market for a few years, “Quick Reports” was acquired by Seagate Technology.

• Once Seagate technology took over Crystal Reports many integrations were made such as holistic system and it was rebranded to crystal decision.

• Under the name Crystal Decision version 4.0 to 9.0 were released and then the software was purchased by Business Objects in December 2003
Crystal Reports Pricing

• Crystal Reports 2013, 2011, 2008
  • Full product 495 each

• Crystal Reports XI R2, 8 (older versions)
  • Full product 595 each

• Upgrading from an older version to a new version costs around 295

• Crystal Reports server for 5 user licenses is $2495
What is Crystal Reports used for

• Crystal report is primarily used by small business owners.

• This software lets owners and users graphically design data connections and reporting layouts.

• Crystal Reports is able to be used with other softwares offered by SAP

• Crystal Reports once created can be opened in other SAP tools
What is Crystal Reports used for

• Crystal Reports can be integrated with different Databases using the “Database Expert” tool

• The database’s and data sources that can be used with Crystal Reports include:
  • Microsoft Excel
  • Oracle Database
  • Microsoft SQL
  • Microsoft Access
  • Business Objects
What is Crystal Reports used for

• Crystal Report also lets users enter formulas after being transferred from different sources.

• There is also the convenience of grouping and sorting the report according to user preference.

• There are different layouts users can use to make it more appealing.

• The reports can also be viewed in different previews, helping users decide which to choose depending on the final report.
What is Crystal Reports used for

• Crystal Reports can also help add summary information, making it easier to do everything in one application, rather than switching to other applications

• Subreports can be also formatted, and tables can be created and formatted according to users desires.

• Grouping, Sorting, and totaling can be used using different SQL expressions

• The final reports created can be viewed on many different platforms
What is Crystal Reports used for

• Crystal Reports also helps users troubleshoot problems with the formulas entered.

• Grouping data is easy since it can be formatted in many different user desired results

• There are 100’s of pre loaded templates to use to create professional reports for the business

• Queries can also be created and run to generate reports

• Users can also download additional add-ons as needed
Picture Examples

Interactive Infographics

42% Email
44% Text
43% Tweet
Picture Examples
Picture Example
References

• http://en.wikipedia.org/wiki/Crystal_Reports
• http://www.sap.com/solution/sme/software/analytics/crystal-bi/index.html
• http://whatis.techtarget.com/definition/Crystal-Reports