DELIVERABLE BASED PLANNING

* + Projects require significant deliverables to be produced
  + They may be contractual or internal requirements
  + Purchase orders, sub contract formation logs, drawings, specifications, reports, procedures, test results etc.
  + Volume and complexity make it difficult to determine meaningful interdependencies
  + Critical Path Methodology (CPM) is not effective for managing progress / performance of these deliverables
  + Usually tracked at a detailed level in spreadsheets

DBR METHODOLOGY

* + Measurement of deliverable progress/performance
  + Based on principles of Earned Value Methodology (EVM)
  + Schedule Progress Index - (SPI)
  + Cost Performance Index - (CPI)
  + Structured database promotes discipline / structure / rigor
  + Performance measurement feedback tool for projects
  + Clear and objective and removes subjectivity
  + Historical patterns/trends are good indicators of the future
  + Integrate the management of scope, time and cost

THE SOFTWARE ANSWERS THE FOLLOWING QUESTIONS:

* + Is the project ahead or behind schedule?
  + How efficiently is the project using time?
  + When is the project likely to be completed?
  + Is the project currently over or under budget?
  + How efficiently are resources being used?
  + What is the likely cost of the remaining work?
  + By how much will the project be over or under budget?
  + Where are problems occurring (pinpointing)?

DBR BENEFITS

* + Applicable across all industries, sectors and projects
  + Significantly reduces the amount of subjectivity
  + Promotes structure and discipline
  + Information is web based (allows users to log in remotely)
  + Powerful reports (standard formats - universal indicators)
  + Setup and management of system is straightforward
  + Facilitates effective resource planning
  + Trends are visible within a couple of reporting periods
  + Allows project managers to “target” specific problem areas
  + Easy to install, configure and customize

DBR FEATURES

* + Interactive dashboard based on user preferences
  + S-Curves, Pareto Charts, Bulls Eye and Trend Charts
  + Tabular reports
  + RAMP or STEP method
  + Rules of credit and unlimited chains
  + Integrated calendar for meetings, events, risks and actions
  + User access restrictions
  + Comprehensive and “Intelligent” Help Menu
  + Change Control functionality
  + Integrated Actions and Risk Register
  + Client customization
  + Bug logging / feature requests
  + Data integrity checking through Tables
  + Wizards for up/downloading unlimited records
  + Budget reconciliation comparing current to original
  + Resource planning module