

Be in the Picture: Recent PM Methods in Use

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Hewlett-Packard, s.r.o.

- A leading IT system integrator on the Czech market.
- All HP projects are managed in accordance with an agreed methodology HP GLOBAL METHOD, which is compatible with an international PMI standard.
- Besides adherence to project scope, budget and time schedule (so called OTIFOB – on time, in full on budget) customer satisfaction is a measure of successful project implementation.

“Worldwide, organizations will embrace, value and utilize project management and attribute their success to it.”

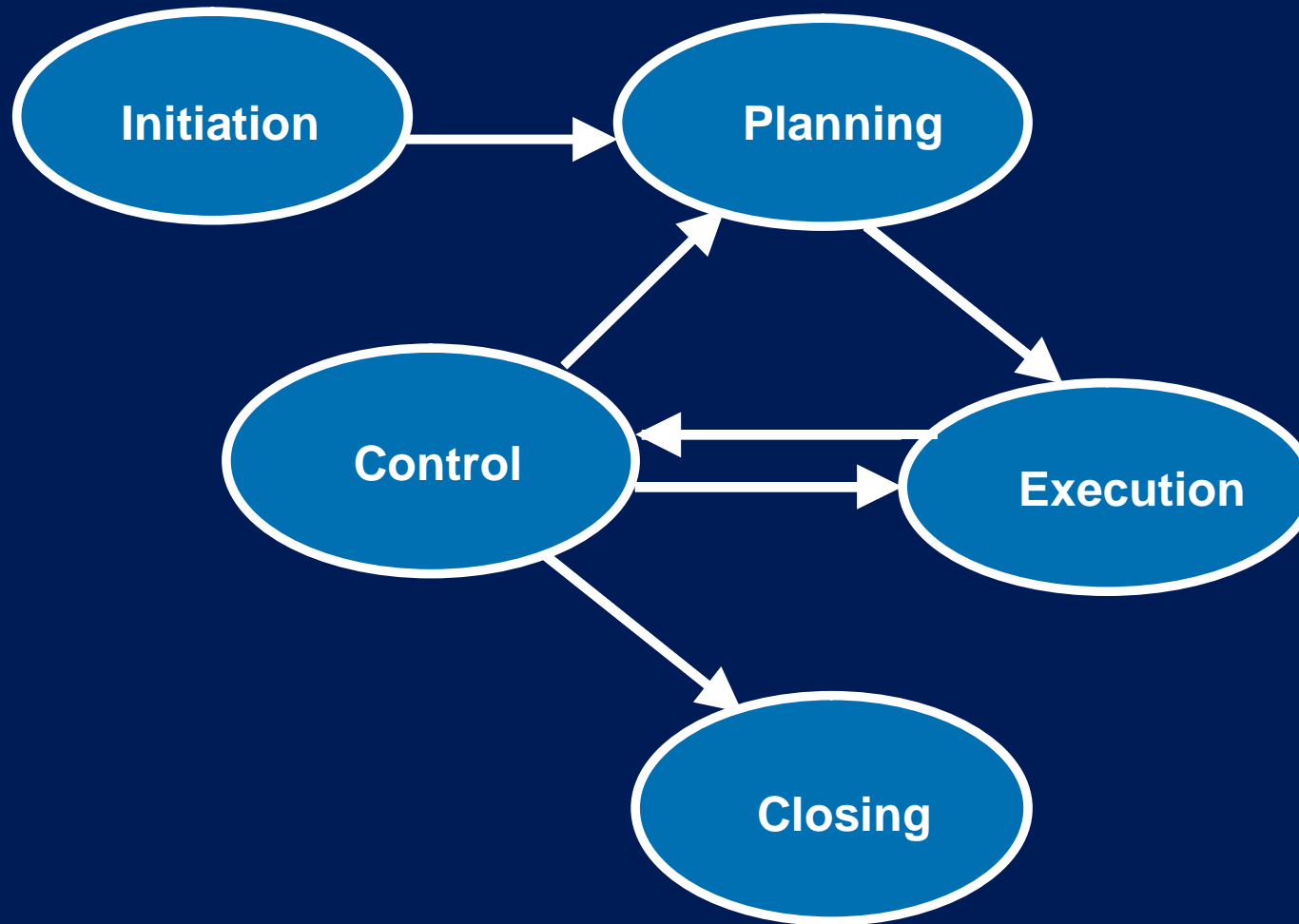
PMI Envisioned Goal



PM Standards

- PMBoK
- Program Management
- Portfolio Management
- Industry specific WBS standards & templates
- Industry specific extension for Government, Construction, Application Development
- OPM3
- PM Development Framework

Project Life Cycle



PM Knowledge Areas

Core

- Integration
- Scope
- Time
- Cost

Extended

- Quality
- Human Resources
- Communication
- Risks
- Procurement

Assumptions for successful project

- To know what and why to achieve and to how to measure it
 - Project Charter / Business case
- To have a realistic plan and to know actual status
 - Integrated Project Management Plan
 - Project management & controlling methodology

Project Outcomes' Success Metrics

- Business vs. Public Administration domain
- Stakeholder's expectations
- Common understanding of "quality"
- Pre-defined acceptance criteria
- Change management as the opportunity
- Controlling methods to know reality

Getting the truthful status information about the project work completeness is one of the most valuable know-how in project management discipline.



Earned Value Management

Getting throughfull information

Key indexes

Planned Value = Budgeted Cost of Work Scheduled (BCWS)

Earned Value = Budgeted Cost of Work Performed (BCWP)

Actual Cost = Actual Cost of Work Performed (ACWP)

Analysis and forecast

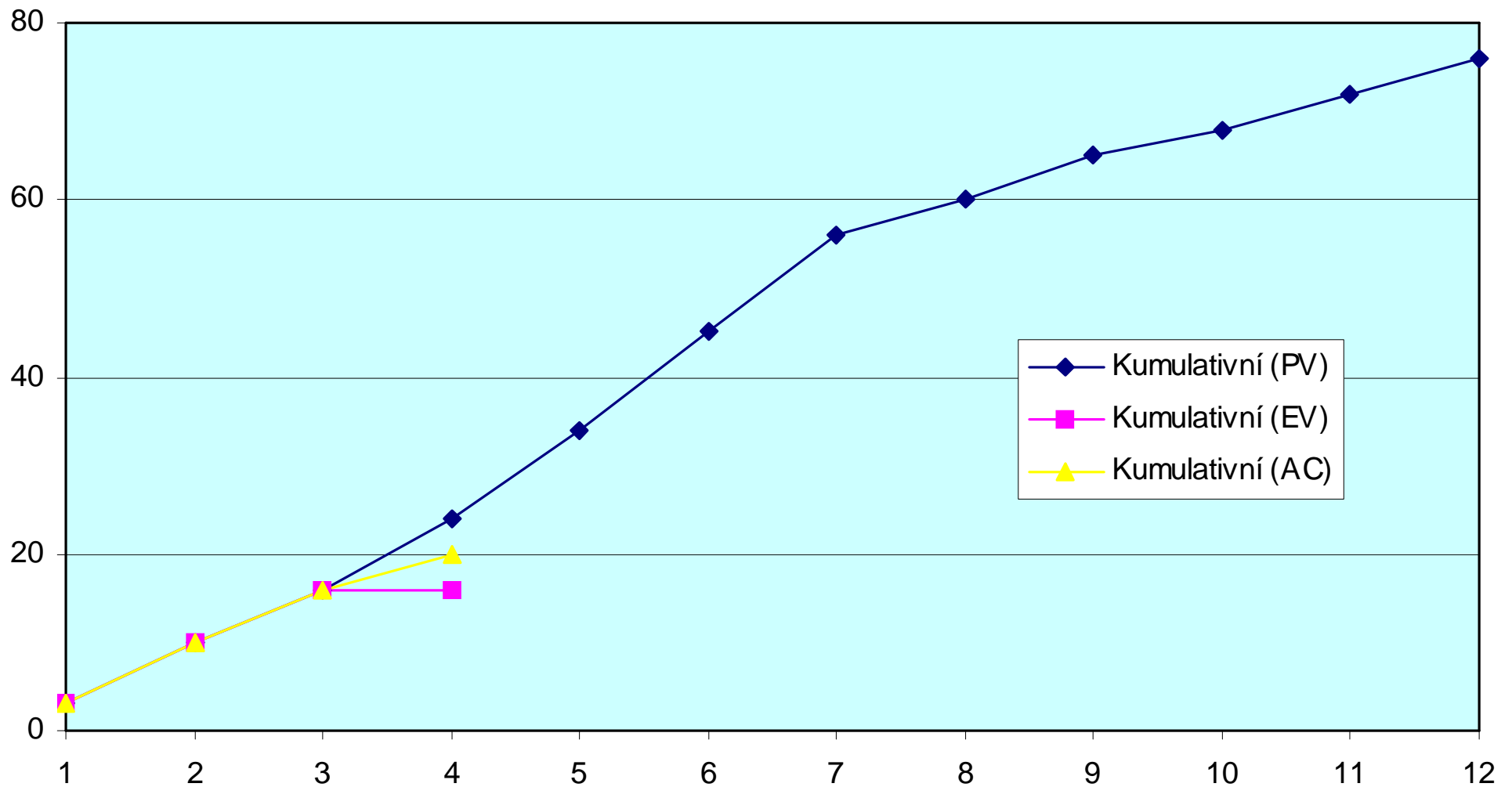
Cost variance $CV=EV-AC$

Schedule variance $SV=EV-PV$

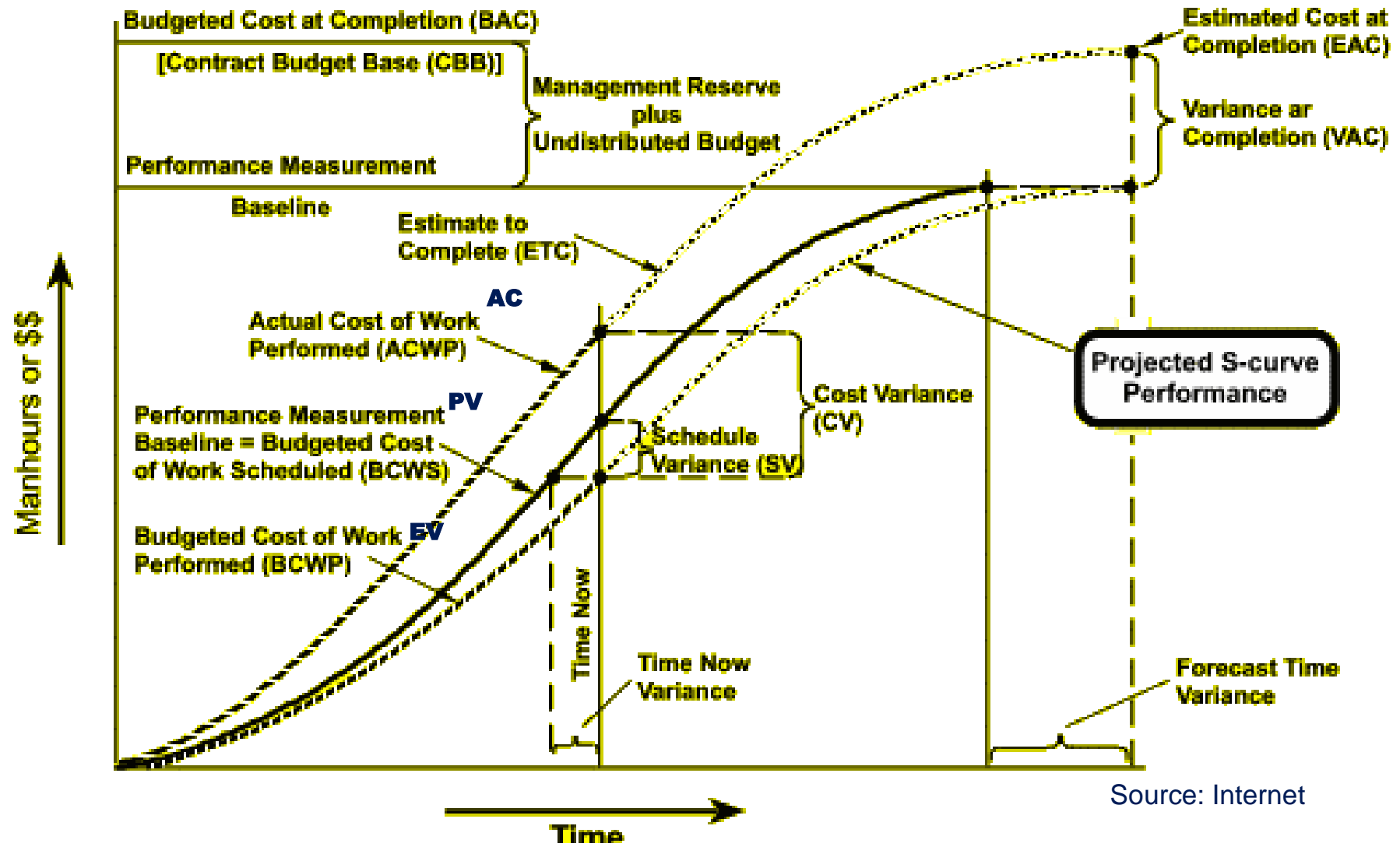
Cost performance Index $CPI=EV/AC$

Schedule performance Index $SPI=EV/PV$

EVM graphic display



Earned Value Management



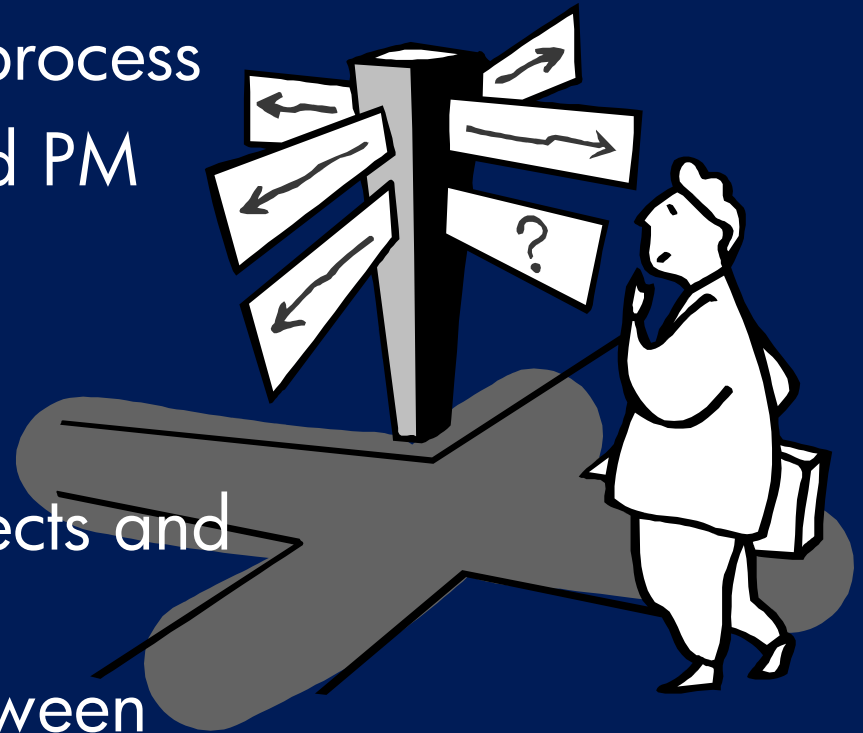
Source: Internet

Recent PM trends and near future



Recent PM trends

- State-of-the-art PM tools implementation
- Unified reporting & controlling process
- Adherence to widely recognized PM methodologies
- Top management involvement
- Cohesion of strategic planning, portfolio management and projects and available resources.
- Proper treatment of conflicts between project and line organizations structures



Recent PM business trends

- Transformation of long-term projects into strategic programs.
- „Quick wins“ sell further stages.
- Flexible and smart projects.

BT – BQ – BB



OT – IF – OB



Knowledge of change management
become the key skill of succesfull project manager.

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