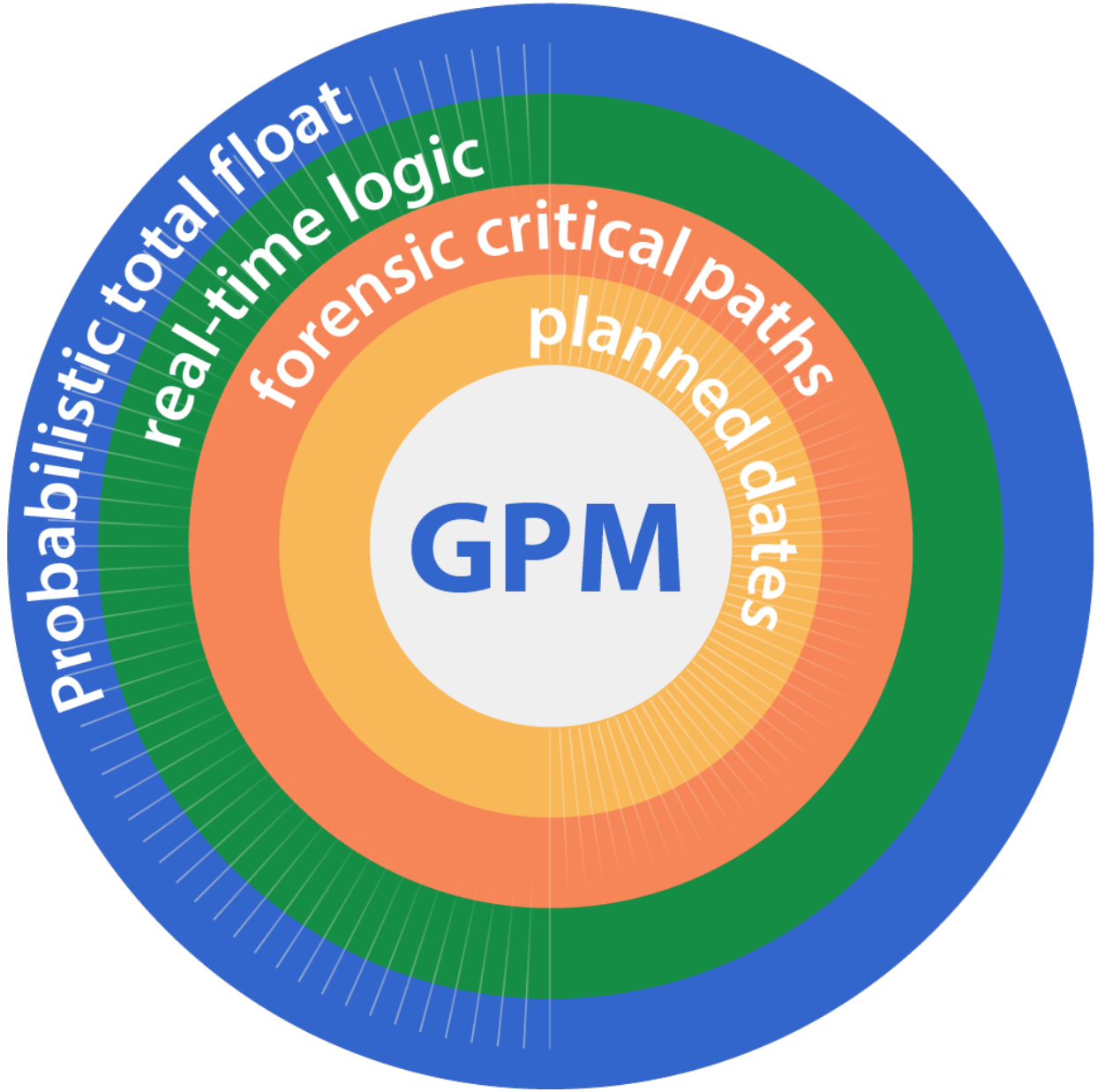
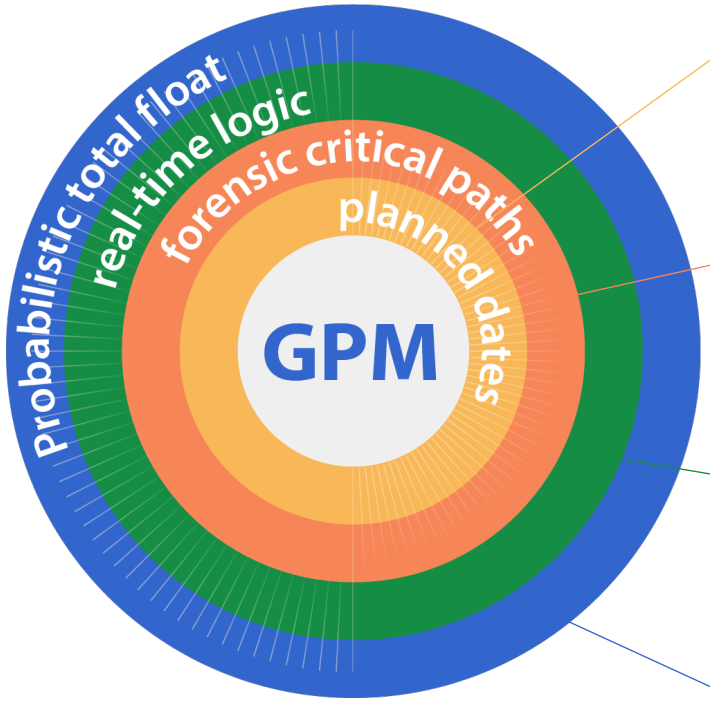

Probabilistic total float
real-time logic
forensic critical paths
planned dates
GPM

The Essence of GPM



planned dates

Flexibility to ***place activities freely*** instead of using constraints and breaking float continuity

forensic critical paths

Total floats and critical path/s ***continue on left of the data date*** for forensic delay analysis

real-time logic

The schedule updates instantly ***while moving the mouse.*** Unrivaled for interactive planning sessions, collaboration, what-ifs, etc.

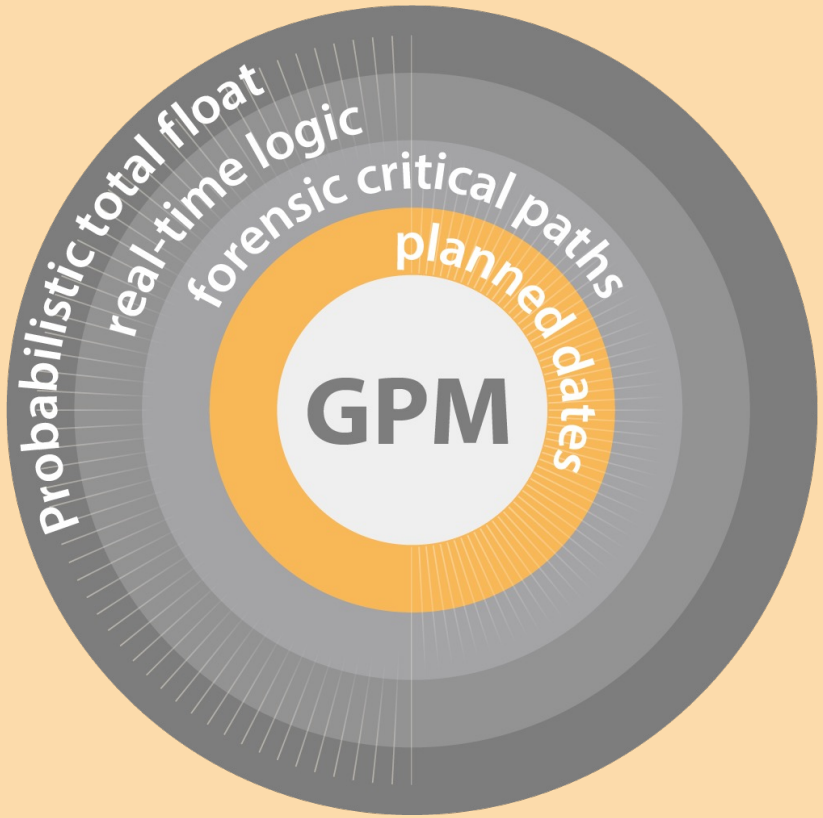
probabilistic total float

See the effect of float-use on completion distributions. ***Mitigate the risk of float-use*** with “safe float” thresholds

The GPM Difference

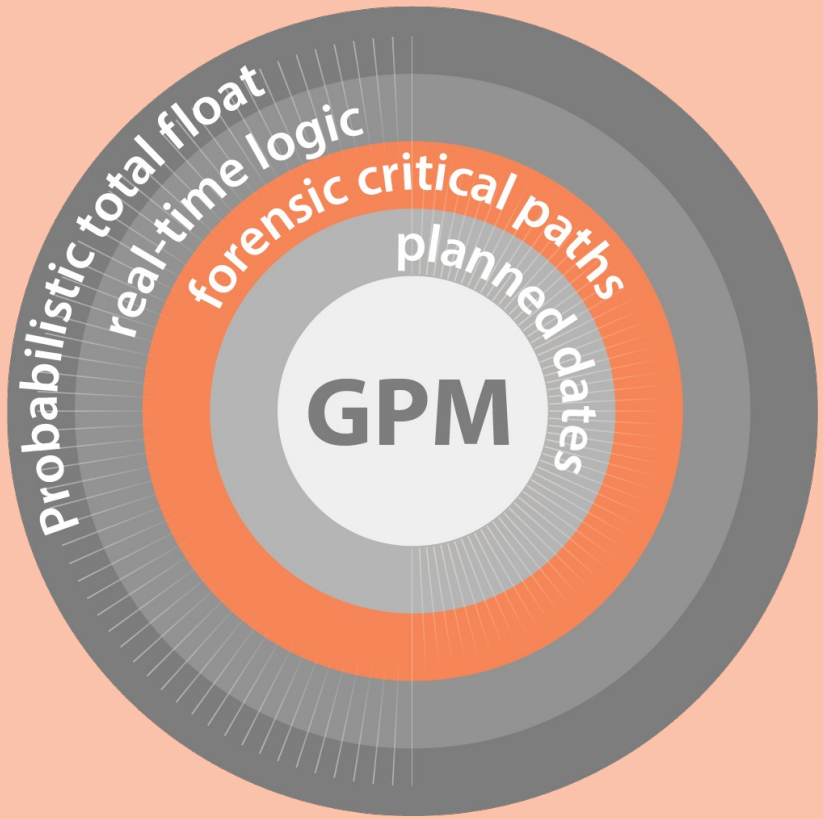
GPM	CPM
planned dates — Flexibility to ***place activities freely*** instead of using constraints and breaking float continuity	Must use no-earlier-than start dates which ***reduce float continuity***
forensic critical paths — Total floats and critical path/s ***continue on left of the data date*** for forensic delay analysis	Total floats and critical path/s ***do not exist left of the data date without cumbersome workarounds***
real-time logic — The schedule updates instantly ***while moving the mouse.*** Unrivaled for interactive planning sessions, collaboration, what-ifs, etc.	***Batch forward/backward pass*** scheduling algorithm requires F9 or letting go of the mouse to see updates
probabilistic total float — See the effect of float-use on completion distributions. ***Mitigate the risk of float-use*** with “safe float” thresholds	Activities simulated on ***early dates only*** with ***no insight*** into how float-use affects p values

Planned dates



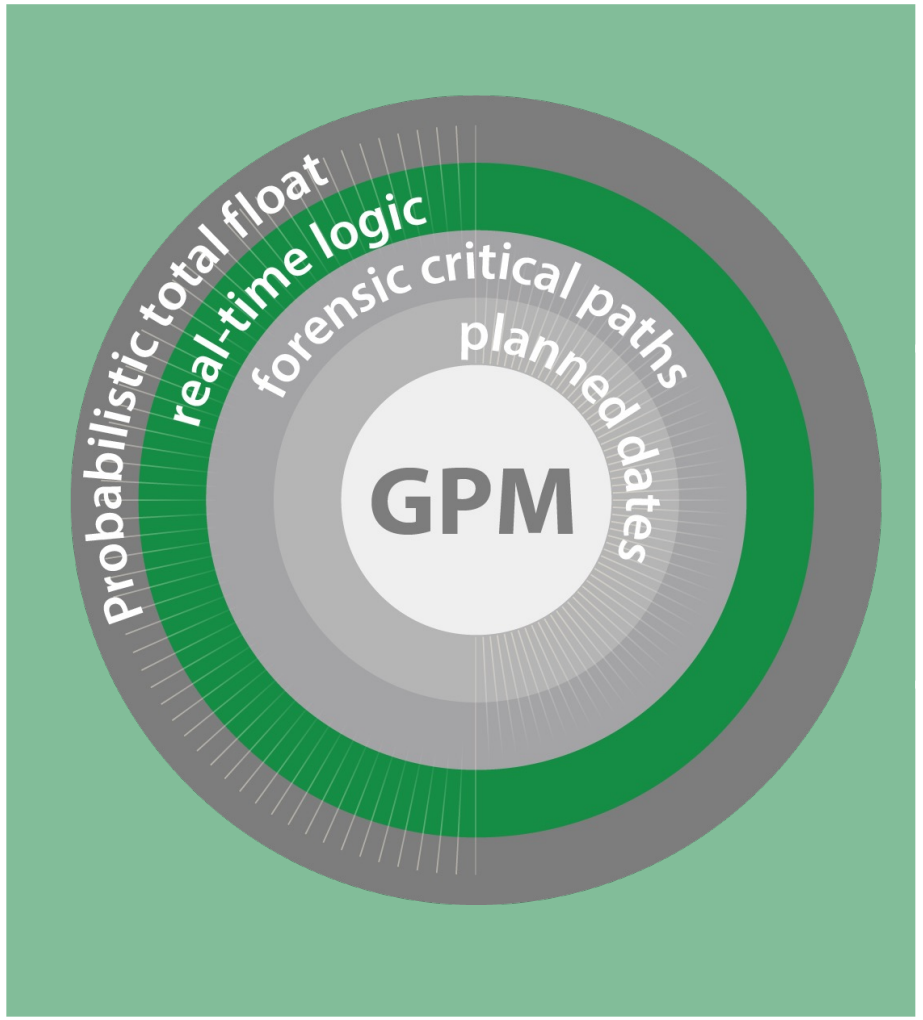
What	Flexibility to place activities freely instead of using constraints to put them there and breaking float continuity.
Why	Indispensable for interactive planning sessions, resource leveling, backwards or pull planning, and planning in general.
How	Float is calculated based on gaps between activities, so there is no forward pass to put activities on early dates and keep them there (aka no early-date bias).

Forensic critical paths



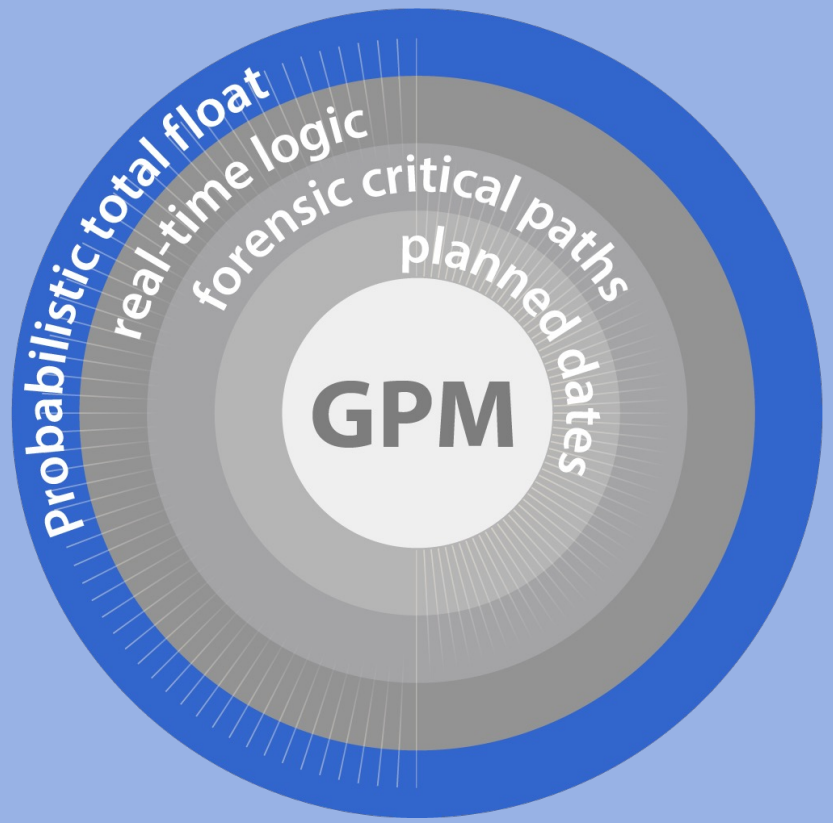
What	Total floats and critical path/s continue on left of the data date for forensic delay analysis.
Why	Key for forensic and delay analysis.
How	Float is calculated based on gaps between activities, not based on early and late dates. There is no forward pass to put activities on early dates and keep them there (aka no early-date bias)

Real-time logic



What	The schedule updates instantly while moving the mouse.
Why	Unrivaled for interactive planning sessions, collaboration, what-ifs, etc.
How	Patented as part of the GPM algorithm.

Probabilistic total float



What	See the effect of float-use on completion distributions. *Mitigate the risk of float-use* with "safe float" thresholds
Why	Crucial for a more realistic picture of overall project risk exposure. Use float confidently without risking delays.
How	Float is calculated based on gaps between activities, so there is no forward pass to put activities on early dates and keep them there (aka no early-date bias)