



IBM Planning Analytics

**Recommended Outline & Topics for
a Customer-specific
Developer Handbook**

Prepared:
April 2017

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Document Version History

Date	Version	Author	Description
4/27/2017	1.1	Andreas Kugelmeier	

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1 Planning Analytics Developer Handbook: What is it and what are the benefits

IBM Planning Analytics Developer Handbooks are meant to be the essential development and architecture guide for enterprise deployments of TM1 and Planning Analytics (PA) in enterprise environments book.

Such handbooks should be leveraging, documenting & illustrating

- Customer experiences, preferences, standards, and
- Applicable solution templates & utilities as well as
- Proven TM1 Architecture & Design practices

A developer handbook ensures enterprise-wide consistency & quality in the areas of TM1/PA

- TM1/PA Architecture & Design
- TI Script
- Cube Rules & Feeders
- Semantics (Naming Conventions)
- Infrastructure & Data-Integration Architecture
- Authentication & Security
- Monitoring, Logging & Troubleshooting
- Testing

and in such is an essential component to achieving DevOps efficiency.

2 Planning Analytics Developer Handbook: Sample Outline and Topics

<p>Introduction</p> <ul style="list-style-type: none"> Guiding Principles Assumptions <p>Explanation of Terms</p> <ul style="list-style-type: none"> Spelling & Casing Coding <p>General Guidelines</p> <ul style="list-style-type: none"> Naming Convention Commenting Architecture & Design Guidelines <p>TM1 Objects</p> <ul style="list-style-type: none"> General Server Cube Dimension Hierarchies <p>TI Process</p> <ul style="list-style-type: none"> General Design Methodologies Structure Standards, Utilities & Templates <p>TM1 Rules</p> <ul style="list-style-type: none"> General Structure Standards Templates <p>Security</p> <ul style="list-style-type: none"> General Standards Guidelines <p>Workflow</p> <ul style="list-style-type: none"> Structure Guidelines & Standards 	<p>Data Integration</p> <ul style="list-style-type: none"> General Tools, Methods & Standards File-Based SQL Cognos Integration Server API SQL via Secure Gateway Other <p>Scheduling & Task Management</p> <ul style="list-style-type: none"> General Tools & Methods Cognos Command Center Chores Other Custom <p>Excel (PAX)</p> <ul style="list-style-type: none"> General Structure Worksheets <p>Planning Analytics Workspace</p> <ul style="list-style-type: none"> Structure Design Guidelines Templates <p>TM1 Web</p> <ul style="list-style-type: none"> Structure Look and Feel Design Guidelines & Standards <p>Development Process</p> <ul style="list-style-type: none"> Monitoring & Logging Issue Resolution Migration <p>Testing</p> <ul style="list-style-type: none"> Integrated Testing Regression Testing Performance Testing
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