ANALYTICS QUALITY IMPACT FACTORS

PEOPLE + ORGANIZATION

Attitudes
Creativity, Initiative, Flexibility, Organized

Education
Formal Education Levels, Internal Education, Informal Learning Practices, Function - Skills - Technical

Expertise
Data, Governance, Insights, Information Awareness

Culture
Learning, Growing, Sharing, Rewarding, Cost vs. Investment Mentality

Structure
Empowerment, Trust, Focus, Mobility, Merit + Expertise Appropriation

Management Practices + Philosophy
Risk + Reward, Mentoring + Coaching, Communication, Inclusion, 360 Degree Awareness

Communications
Quantity - Quality - Content, Expectations, Progress, Shared Mission + Understanding, Objectives

Business Insight + Objective Awareness
Understanding of Key Performance

PROCESS + GOVERNANCE

Innovation

Business Change Management

Program or Project Management

IT Systems Governance

Data Governance
a. Data Architecture Management
b. Data Development
c. Data Operations Management
d. Data Security Management
e. Reference & Master Data Management
f. Data Hub, Warehousing & BI Management
g. Document & Content Management
h. Meta-data Management
i. Data Quality Management

Support & Training

Standards + Practices

TOOLS + TECHNOLOGY

Data Integration Platform
Ease Of Use, Adequate Resources, Capabilities & Needs, Accessibility

Analytics Platform
Enables & Informs Decisions, Leveraged, Capabilities, Accessibility

Data Dictionary
Defined, Managed, Accessible

Data Infrastructure
Backup & Recovery, Disaster Recovery, Data Replicaiton & Copy Data Management, Data Accessibility, Infrastructure Readiness

DevOps Methodology
Iterative, Incremental, Continuous, Automation, Service Level, Collaboration

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