Project Team Roles and Responsibilities

September 2014

Agenda

- *Project Team*

- *Team activities through project life cycle*

- *Team structure*

- *QC Lead/ QC responsibilities*

- *QC hierarchy at SoftServe*

- *Interaction between team members*

SoftServe | *Empowering your Business through Software Development*

Project Team

Project Team – a group of individuals with different skills and responsibilities assembled to perform activities that contribute toward achieving a common goal (developed product)
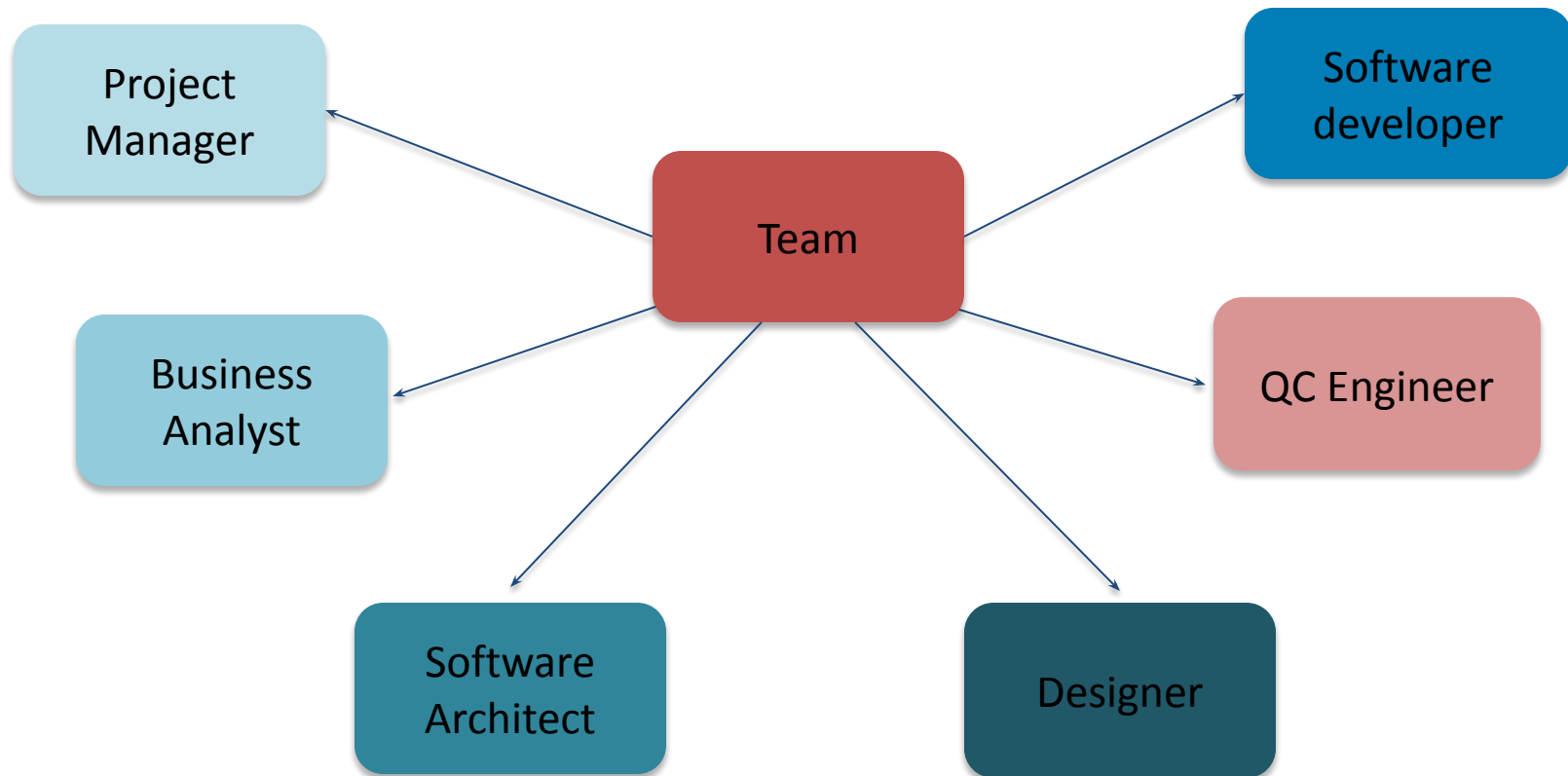
Team activities through project life cycle

Initiation

- Client -> PM (On big projects QA Manager & Architect)

Plan

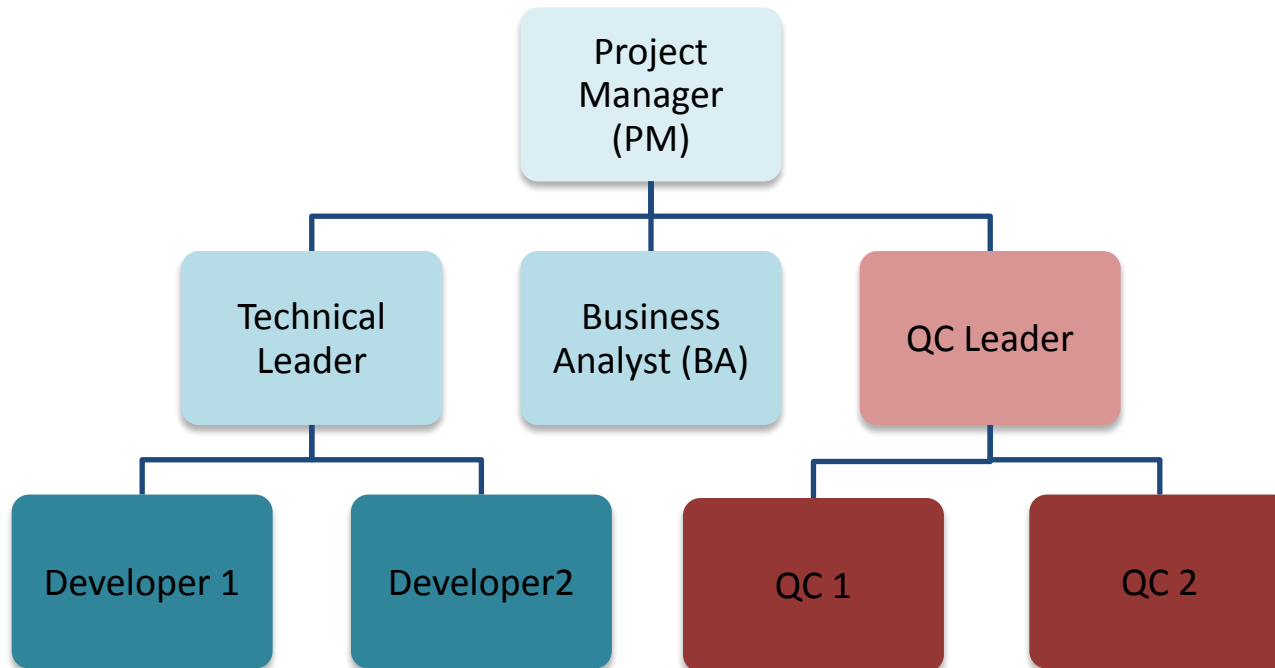- PM, QCL, TL, BA

Implement

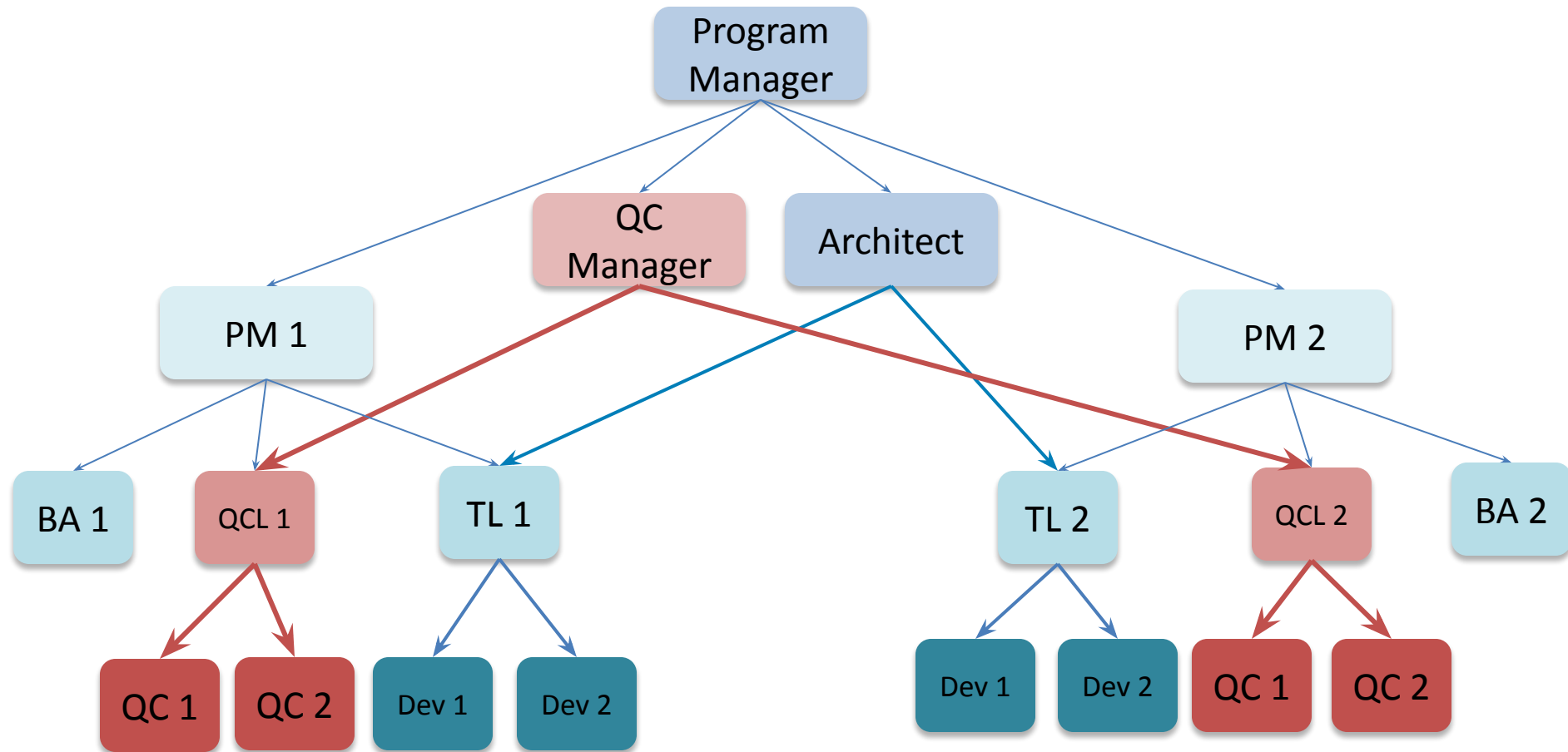- BA(on Iterative projects), Developers & QC

Close
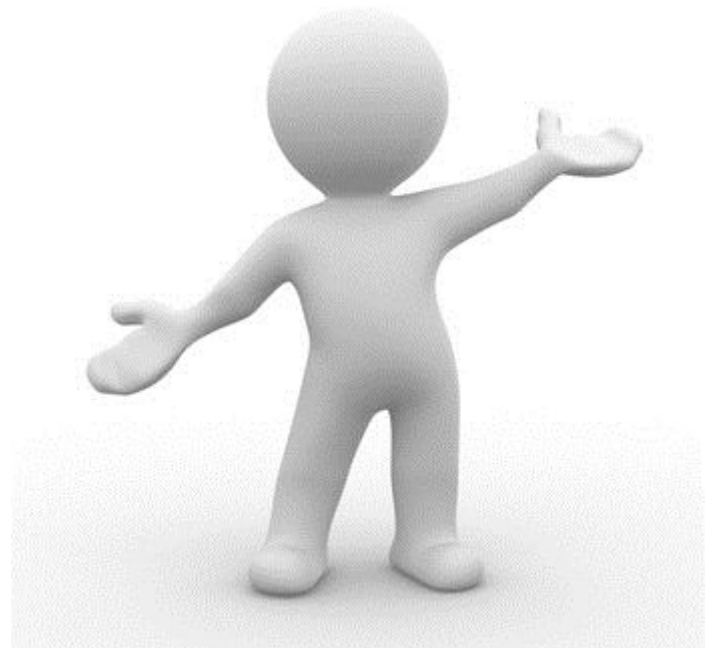
- All

Typical Project Team Structure

Expanded Project Team Structure

QC responsibilities

- Test plan review;
- Analyze, review & assess requirements;
- Set up test environment;
- Prepare test data;
- Implement & execute tests;
- Log results after execution.

QC Leader responsibilities

- Write Test Strategy and Test Plan;
- Plan tests;
- Control test's preparation, implementation & execution;
- Monitor test results;
- Create metrics for measuring test progress & quality evaluating;
- Take a decision about what should be automated;
- Write summary reports.

QC responsibilities through the Test Process

QCL
1) Identify objectives;
2) Specify test activities.

QC
1) Requirements review;
2) Test conditions identifying;
3) Test case design

QC
Track issues (findings)

Test Planning & Control

Test Analysis & Design

Test Implementation and Execution

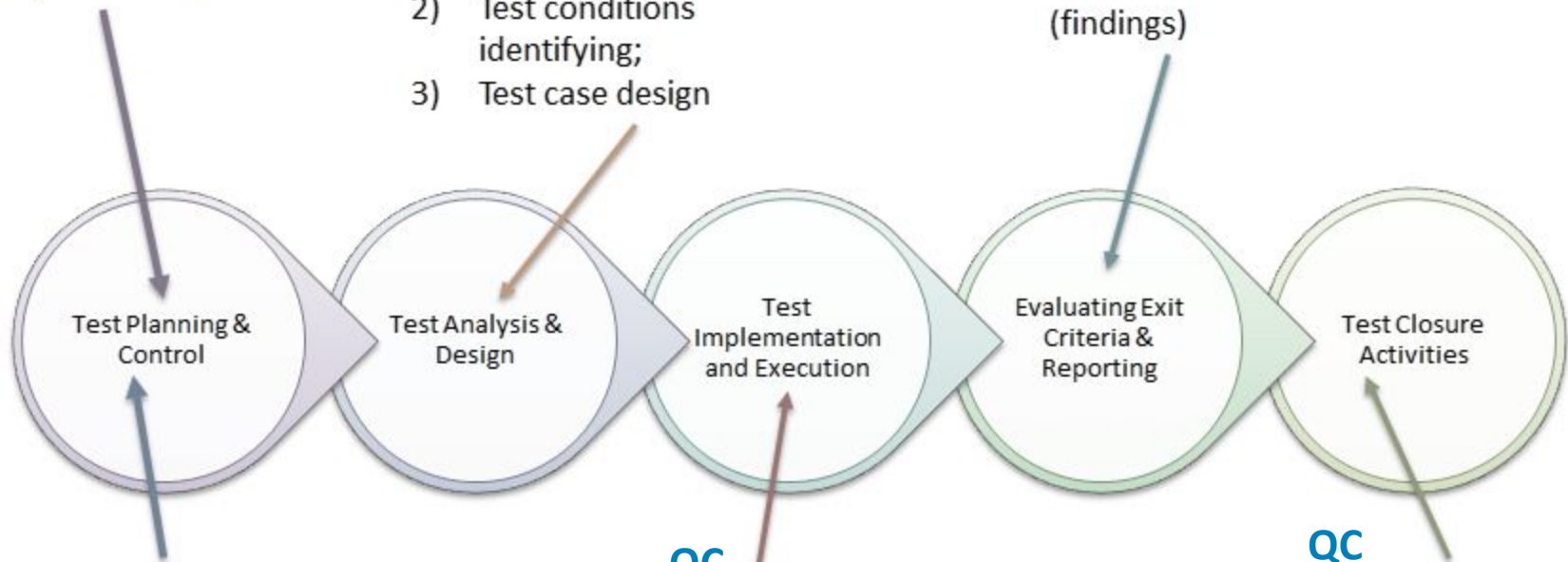Evaluating Exit Criteria & Reporting

Test Closure Activities

QCL
1) Identify deviation from plan;
2) Prevent deviations;
3) Report them.

QC
Run designed cases

QC
Collect data from completed test activities

QC levels at SoftServe
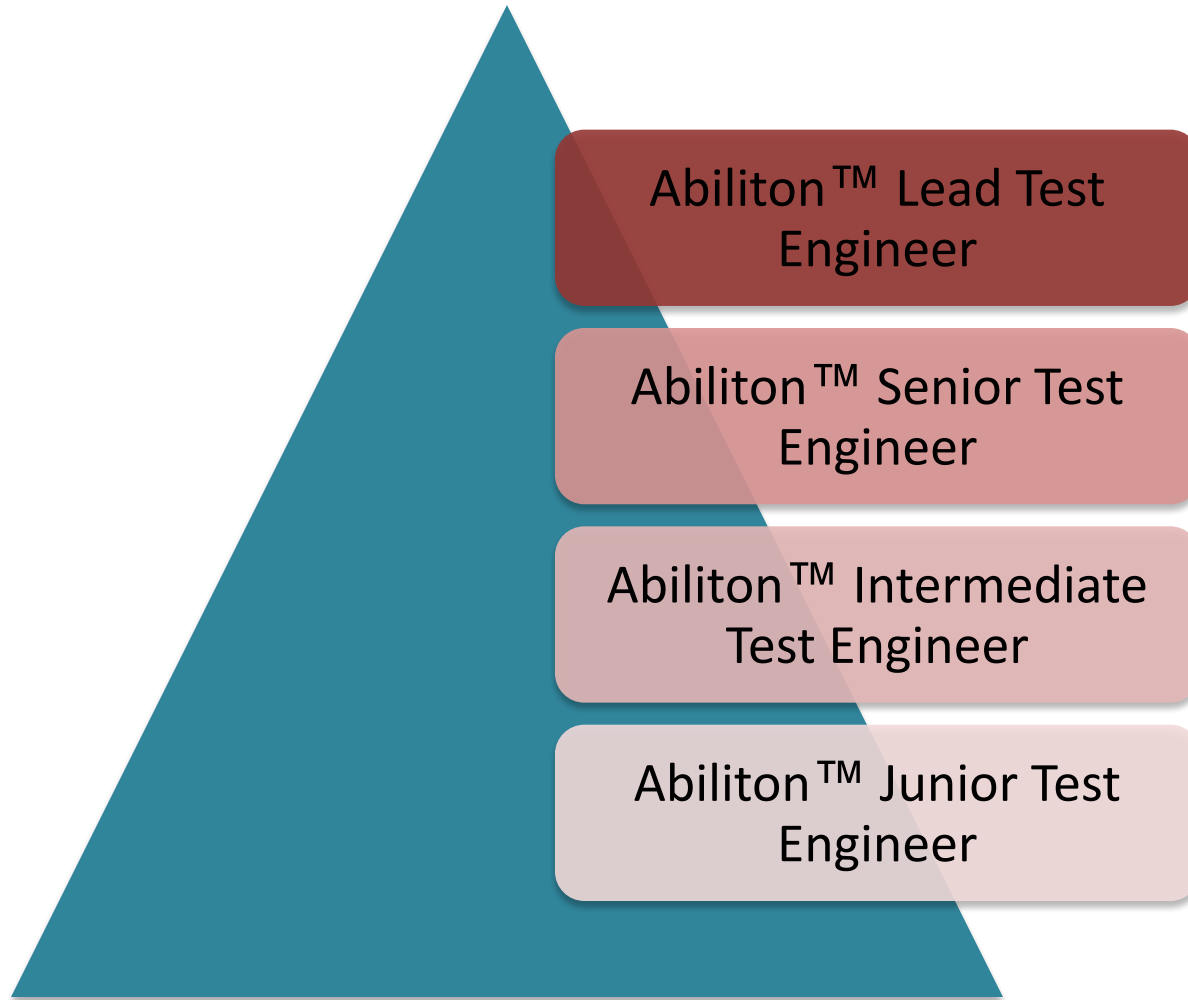
Abiliton™ Lead Test Engineer

Abiliton™ Senior Test Engineer

Abiliton™ Intermediate Test Engineer

Abiliton™ Junior Test Engineer

Interaction between team members

![SoftServe logo] **SoftServe** | *Empowering your Business through Software Development*

Thank you