

# **IBM Rational DOORS QuickStart**

#### **Service Overview**

- Helps you correctly set up your project for an optimal start
- Assists in creating a repeatable model for future projects
- Aids in delivering an architecture that is ready for immediate use
- Helps support your project lifecycle

IBM Rational® DOORS® QuickStart helps you swiftly and properly install the Rational DOORS family of requirements definition and management software solutions. Based on best practices, this service offering can help you achieve your communication, collaboration, compliance and verification objectives.

#### **Activities**

The Rational DOORS QuickStart helps you correctly set up your project for its best possible start. This service offering aids you in creating a repeatable model for future projects, delivering an architecture that is ready for immediate use — one that supports your project's lifecycle.

As part of this service, IBM Rational Professional Services staff will deliver a documented and configured architecture that your project team can use immediately, with documented procedures for using and maintaining the defined architecture. Training and mentoring includes:

- Training on the newly defined architecture
- Defining processes and procedures that support the project lifecycle
- Making any needed adjustments

Using Professional Services to help you implement your Rational DOORS tools can help benefit your entire organization. By setting up your project correctly with a combination of training and mentoring, you can leverage years of IBM experience successfully deploying Rational DOORS in a variety of environments. In addition, the service will provide a model and template that can be used as a foundation for definable and repeatable future projects across your organization. You can minimize the effort needed by your organization to successfully deploy a Rational DOORS solution, implementing your DOORS tools quickly for the most moderate impact on your organization.

# **Assumptions**

The following QuickStart assumptions apply to this package and may apply to your situation or circumstances:

- Team size is typically up to 10 persons.
- All team members will be accessible during the QuickStart.
- Rational DOORS is installed on a server and is functioning properly.
- Built-in DOORS security and authentication will be used; external directory services are outside the scope of the QuickStart.
- Special requirements for network authentication, encryption or user security are outside the scope of the QuickStart.
- Additional integrations are outside the scope of the QuickStart.

| Agenda - Week 1                   |   |       | Week 2                        | Week 3                                   |
|-----------------------------------|---|-------|-------------------------------|--|
| Day 1                             | Day 2   | Day 3 | Days 4-7                      | Days 8-10                                |
| Intial meeting                    | Training  |       | PAW / IAW                     | Mentoring                                |
| Define goals and set expectations | Training through attending DOORS Foundation and Practitioner courses (target 6-10 people who will be the power users) |       | Project architecture workshop | Assist customer in building architecture |

| Agenda - Weeks 4-8                      |                                    |   |                                |
|---|------------------------------------|---|--------------------------------|
| Days 11-12                              | Day 12                             | Day 13                                    |                                |
| Follow up visits                        | Train                              | Wrap up meeting                           | Rollout                        |
| Review open items, assist with question | Possible end user training (1 Day) | Ensure goals are on track. List of action | Customer completion or         |
| and issues that arise                   |                                    | items                                     | additional Rational consulting |

#### WEEK 1

#### DAY 1

# Initial meeting (optional, may be a phone conference)

# Rational DOORS introduction

- Describe purpose of QuickStart
- Customer introduction
- Establish goals
- Create agenda for the next eight weeks

#### **DAYS 2-3**

#### **DOORS** user training

- Rational DOORS database basics
- Organizing data
- Information content in Rational DOORS
- Links and traceability
- Tools for change tracking
- Setting up the Rational DOORS database
- More on linking
- Working with attributes
- User access control
- Importing and exporting
- Baseline and manage changes

## WEEK 2

#### **DAYS 4-7**

### Project Architecture Workshop (PAW)

- A presentation describing the PAW introduces the attendees to the process and topics to be covered
- A round-table discussion captures stakeholders' goals, objectives and sets a preliminary agenda
- A review and explanation of the process(es) to be architected is given by the customer
- Initial definition of the data and structure of the data to be managed in Rational DOORS
- Define the attributes for the identified data sources
- Define a project/folder hierarchy
- Define an access rights strategy

- Define a CM strategy
- Define key views for metrics and reports
- Discuss methods of importing legacy data
- Discuss a baseline strategy
- Discuss integrations with other products that may need to interface with Rational DOORS

# WEEK 3

## **DAYS 8-10**

# PAW implementation

- Review PAW artifacts
- Install Rational DOORS on server
- Install Rational DOORS client
- Create project and folder structure
- Create modules
- Create attributes
- Create and enforce link schema
- Start migrating data to Rational DOORS
- Define baseline and baseline set procedures
- Create the project template
- Document how Rational DOORS will be used for supporting the RM process
- Identify all action items and determine resolution
- Identify needed DXL customizations
- Schedule follow-up dates review

#### **DAYS AS SCHEDULED**

# Follow-up

- Review action items
- Resolve outstanding issues
- Assist as time and schedule permit
- Perform additional Rational DOORS training on an as-needed basis
- Wrap-up meeting to close all action items and ensure all exit criteria have been achieved

#### For more information

To learn more about the IBM Rational DOORS QuickStart, or Rational products, contact your IBM representative or IBM Business Partner, or visit:

ibm.com/software/rational/services



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