Take Control of Cognos Efficiency, Quality, & Management

MotioCI™ solves the challenges associated with efficiency, life cycle management, and quality assurance in IBM Cognos with its unique blend of **automated version control, release management, and testing** capabilities.

There are many tasks and processes in the IBM Cognos BI life cycle that consume large amounts of time and resources:

- Content releases
- Issue resolution
- Data accuracy
- Change management
- Data recovery

These challenges materialize into bottlenecks around troubleshooting, rework, and the delivery of data assets. Ultimately, this slows down your decision makers from driving the business forward.

MotioCI™

Benefits of MotioCI

Reduce development time and costs
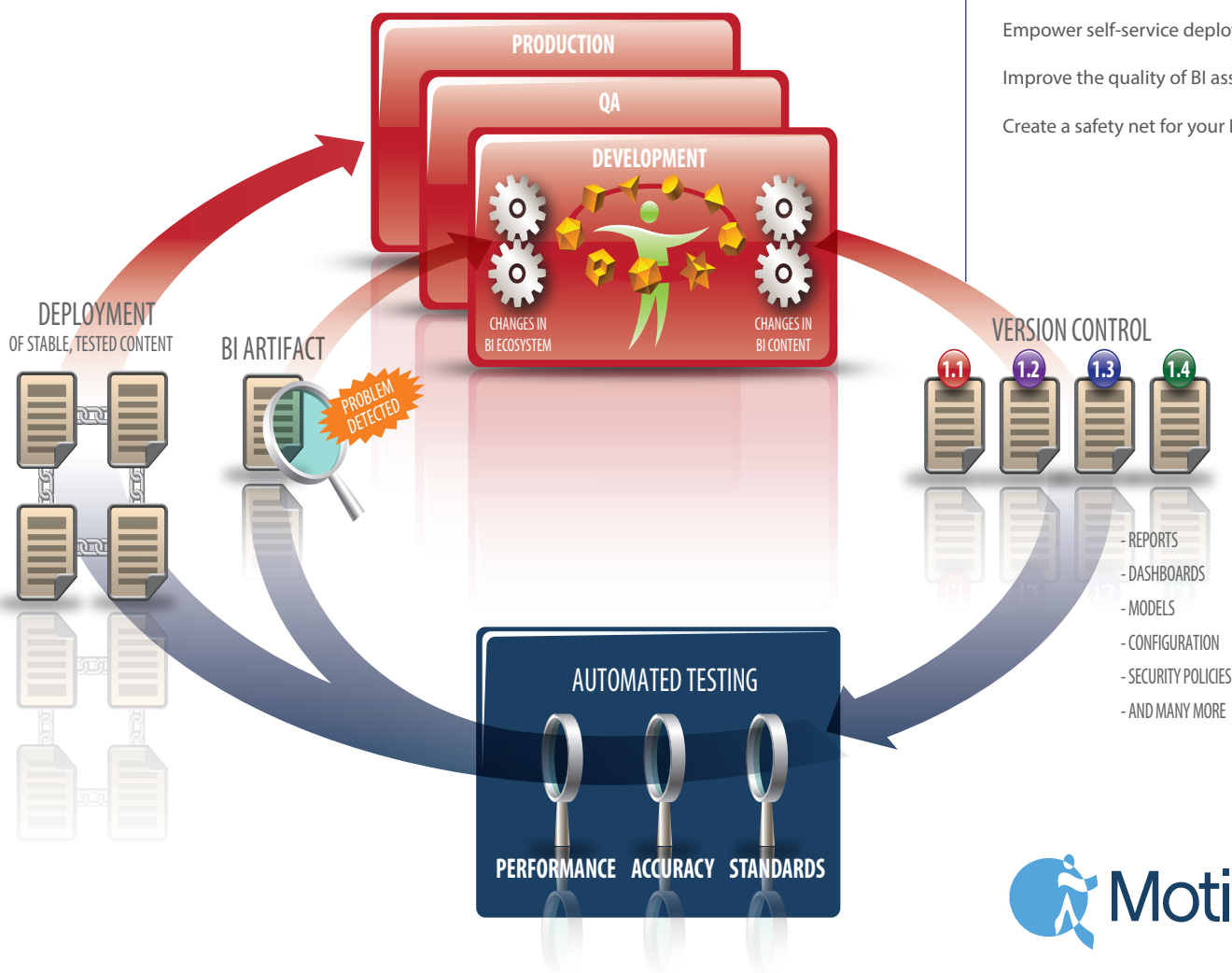
Diagnose problems faster

Prevent issues from affecting end users

Streamline the release process

Empower self-service deployment

Improve the quality of BI assets

Create a safety net for your BI

PRODUCTION

QA

DEVELOPMENT

CHANGES IN BI ECOSYSTEM

CHANGES IN BI CONTENT

DEPLOYMENT
OF STABLE, TESTED CONTENT

BI ARTIFACT

PROBLEM DETECTED

VERSION CONTROL

1.1 1.2 1.3 1.4

- REPORTS
- DASHBOARDS
- MODELS
- CONFIGURATION
- SECURITY POLICIES
- AND MANY MORE

AUTOMATED TESTING

PERFORMANCE   ACCURACY   STANDARDS

Motio®

Automated Version Control

It is extremely challenging to keep track of changes occurring in BI environments. You might attempt to manage changes through excel spreadsheets, backups, or other methods that are inefficient and hard to maintain.

MotioCI solves these change management difficulties by automatically tracking changes and recording a history of each version. MotioCI further reduces troubleshooting and rework by giving you the power to identify who changed what and when, and to rollback to previous versions, including deleted content.

VERSION CONTROL

Automated BI Testing

Testing your BI environment requires a great deal of manual work, time, and expense. Because of this, many organizations forgo testing which is a risky choice. Some consequences of *not* monitoring and testing your BI implementation include:

- Making decisions off of inaccurate data
- Reports not running within an acceptable timeframe
- Inaccurate security granting users access to sensitive content
- Inoperable data sources interrupt your end users
- Schedules failing to run

MotioCI proactively monitors production BI environments by running at regular intervals. Catching issues early on in production lowers the cost to repair as well as the time to delivery. Continuous testing also ensures you are providing accurate and reliable data to your end users.

REGRESSION TESTING

Release Management

Deploying content in Cognos is a complex process with limited capabilities. This hinders the speed of getting BI assets into production and in the hands of your end users.

MotioCI simplifies the content release process by offering a wide range of flexibility and automation:

- Control over what you release
- Schedule releases at any date/time
- Fully audited with rollback capabilities
- Test how releases will perform in target environments

RELEASE MANAGEMENT

"When our Dev content store crashed, we had just implemented MotioCI four months prior.

If we had not had MotioCI, we would have been in a really, really bad situation. Right there, it paid for itself. We would have lost months' worth of development effort that was only in the Dev environment."

— Mark Mortensen,
BI Systems Administrator for DaVita

"We could not manage our environment without MotioCI. Motio has met the needed results for the BI team like versioning and deployment. MotioCI is fully integrated with IBM Cognos and most importantly, the release team is no longer the bottleneck. Processes are going smoothly."

— Richard Wylde,
Cognos Analyst at Catlin

Motio ®