Release Notes: Version 3.2.36.0

Date: 07 February 2012.

Feature:	Tracking Data Queries (Graphical message flow)
Tracking url:	New Functionality
Comment:	- Tracking Data - Service Instance Queries - Tracking Data - Message Event Queries - Tracking Data - Message Context/Content View - Tracking Data - User access for tracking data/message content - Tracking Data - Graphical Message Flow Viewer

Feature:	Monitoring/Notification – SMS capability
Tracking url:	New Functionality
Comment:	- Introduction of SMS gateway, ability to send SMS/Text messages in addition to email directly from BizTalk360 (without any 3rd parties). - Improvements in admin side to configure SMS gateway - Alerts Email History – Can view list of past email alerts sent. - Alerts SMS History – Can view list of past SMS alerts sent

Feature:	Throttling Analyser
Tracking url:	New Functionality
Comment:	- BizTalk360 monitoring service now collect required throttling performance data. - Brand new Throttling analyser UI to display near real time visibility of throttling condition in the environment. - Integrated Knowledgebase to help understand/resolve throttling conditions

Feature:	Tracking Manager
Tracking url:	New Functionality
Comment:	New functionality to see the entire tracking configuration at application level in a single screen.

Feature:	MSI Improvements.
Tracking url:	New Functionality
Comment:	- The new MSI supports smooth upgrade. - Database versioning is handled within MSI. - Single MSI file, in the previous versions we had separate MSI's for Enterprise and Standard Edition - Code signing certificate changed from Verisign to GoDaddy and extended for 2 more years

Feature:	Advanced Event Viewer Improvements.
Tracking url:	Enhancement
Comment:	• AEV extended to collect only configured EventViewer logs and sources, to address the issue http://blogs.digitaldeposit.net/saravana/post/2011/12/12/BizTalk360-Database-Growth-how-to-control-it.aspx • New Admin UI to configure logs and sources

Issue:	Performance Improvements.
Tracking url:	New Functionality
Comment:	• Introduction of AOP concepts and caching. BizTalk360 now caches items that are not frequently used (ex: Topology, User Access Policy, Licensing etc) to improve performance. • Initial load time performance improved.

Feature:	Logging Improvements
Tracking url:	New Functionality
Comment:	Introduced method in-out time span logging for the web app, which will allow us to identify the worst performing operation.

Issue:	Telerik Controls Refresh to 2011.3 (Q3 2011)
Tracking url:	New Functionality
Comment:	As part of the release Telerik controls are refreshed to the latest version 2011.3

Feature:	Platform settings/Dashboard improvements
Tracking url:	New Functionality
Comment:	In previous versions the users will see all the platform settings artifacts (ex: Hosts, Host Instances etc.). But now they will only see the relevant artifacts based on the applications assigned to them. The same applies to the status in the dashboards (suspended instances count, application count/status etc.) all related to the applications assigned to the user.

Issue:	Bug Fixes
Tracking url:	New Functionality
Comment:	• Fix - Problem with host instances enumeration operation, when a clustered host instance is present in the environment. • Fix: Long Application names hidden start/stop button in the start/stop window • Fix - Problem with case-sensitive role names. In previous version, entering the NT role in wrong case introduced a bug • Fix - Default profile assigned in some cases instead of SuperUser profile or Custom profile due to case-sensitive comparison • Fix: Proxy issue when configuring the SMTP gateway • Fix: Message Box Viewer: If tools directory is not configured, it will just write it as error in the log file, instead of writing to event viewer every 5

minutes.

- Fix: "Sequence contains no elements" error. When the BizTalk environment contains more than one SQL instance, with databases spread across SQL instances, you received this error when accessing the topology or SQL instance.

<<Various other fixes, not worth mentioning in a public release notice>>

The overall stability of BizTalk360 is enhanced. All the outstanding customer reported bugs are fixed in this issue.