

The main purpose of the Arbela Auditing & Security Manager (ASM) is to provide a much more visual interface to facilitate auditing, setting up, modifying, reviewing and tracking security in Dynamics AX 2009. The Arbela Auditing & Security Manager is very easy to use, installs in less than an hour, is low cost, and solves the challenges that the standard Dynamics AX security capabilities have – very costly to monitor, audit, setup and maintain Security in Dynamics AX.

ASM's main capabilities include:

### **Visualize security settings using standard AX interface.**

- ▶ View security settings of a user or user group at a menu level as well as within forms. ASM allows a user to view these settings using standard AX interface, not a tree structure, as if you were logged in as the user or a particular User Group.

### **Easy User Group Creation and Modifications of User Groups using standard AX interface.**

- ▶ Modify security settings of a user group visually at a menu level and within forms. ASM allows a user to modify these settings using standard AX interface, not a tree structure, as if you were logged in as the user group.
- ▶ Ability to create Roles for easier User Group management. Easier combine, create and management User Groups to clean existing User Groups – combining and correctly managing User Groups will improve Dynamics AX 2009 performance.

### **Quickly create Segregation of Duties (SoD) rules and identify violations.**

- ▶ Easily create SoD rules pointing to the Dynamics AX 2009 menus and capabilities.
- ▶ Proactively monitor and prevent violations based on the SoD rules in the system -- once a conflict is detected, you have the option of allowing or disallowing the assignment.
- ▶ Reports identifying conflicts and rules.

### **A plethora of out of the box reports for User Group Management and Auditing including:**

- ▶ Various Audit Reporting - Report on users or user groups that have access (and what level of access) to specific areas of the AX system including menu items, tables and fields.
- ▶ Users, User Groups and Domain, List of all domains/user groups, Security settings for user group/domain, User group list and assigned users (Users per Group), User list and their assigned user group (Groups per User)
- ▶ Security change log including all the details needed for auditing. Security Change log provides a complete listing of all security and users' user group changes for tracking purposes (ability to export to Excel for further reporting).
- ▶ User Group Comparison reports - Compare the security settings including menu items, tables and fields of up to 8 user groups.

## Environment Management:

- ▲ Easily Export and Import User Group changes between various Dynamics AX environments.

**Create and Copy User Group capabilities for quicker User Group Creation. Works with customizations and 3<sup>rd</sup> party add-ons.**

## Best Practice Initial User Groups for Dynamics AX 2009

- ▲ Arbela Technologies has leveraged the out-of-box security settings in Microsoft Dynamics AX 2012, known as Role based security, and has created an initial set of User Groups for Dynamics AX 2009. Since these user groups are modeled after AX 2012 roles, the AX 2012 upgrade path and auditing process will be easier and less costly due to the continuity of the user access levels.