

# ALMATIS leverages RBE Plus™ Compliance Analysis to redesign their SAP® authorization concept



## QUICK FACTS

### ALMATIS

- Locations: Asia, US, Europe & Brazil
- Industry: Manufacturing
- World's leading supplier of premium alumina.
- Product portfolio: Tabular alumina, Calcined alumina, Reactive alumina, Calcium aluminate cement, Spinel, Ground Bayer hydrate, Specialty products, Chemical Grade Alumina.
- Sales: ~550 million US \$
- Employees: 1,150
- Web Site: www.almatis.com
- SAP Solutions and Services: ECC 6.0, Solution Manager
- Partner: IBIS America LLC

**“RBE Plus and IBIS is a perfect fit for Almatiss! It really accelerated our project! I don't even want to speculate what would have happened (or not happened) if we wouldn't have engaged with IBIS but Almatiss is definitely in a better place right now working with IBIS and RBE Plus and we got there a lot faster to say the minimum.”**

**Jerry Kidd, IT Applications Specialist,  
ALMATIS Inc.**

## Challenges and Opportunities

- Light IT support in house
- Third Party support at initial implementation
- Authorization concept in effect since 2005
- Analysis of As-Is usage on user level is not possible with SAP Standard reporting and is a tedious, manual task

## Objectives

- Identify critical transactions
- Identify unused transactions and roles
- Remove \* access to organizational authorizations/restrict access to location specific users
- Implement position based role assignments/ensure appropriate role assignment to positions
- Control consultant accounts

## Implementation Highlights

- Implemented changes to one location at a time
- Created organizational matrix
- Used data provide by RBE Plus for As-Is usage analysis, linking to user positions and grouping single roles into position roles.
- Utilized HR roles in user assignments and authorizations
- Utilized Composite Roles, assigned composite roles to positions
- Removed obsolete roles
- Updated user profiles

## Why IBIS

- RBE Plus is a proven tool utilized since 1999 in SAP projects world wide
- RBE Plus requires no additional hardware, no performance impact, easy to install and to run
- Intuitive, easy to use interface and easy navigation from KPI oriented overview to detailed results
- RBE Plus provided the granularity of information needed to redesign authorizations at Almatiss
- RBE Plus is available as a low cost service

## Benefits

- Applied least privilege principle
- Standardization of authorization reduces complexity and simplifies role assignment
- Achieved low authorization maintenance
- Established in-control authorization concept
- Elimination of unused roles simplifies authorization maintenance
- Elimination of authorizations to unused transactions reduces risk of unintended overlapping authorizations
- Established position based roles
- Linking SAP authorizations to SAP HCM allows control of access
- SAP HCM is the leading system for personnel information and user profiles will be updated automatically
- Gained efficiencies managing workflows by assigning roles to workflow tasks

