

CASE STUDY — RES

RES.

AIIMI INSIGHT ENGINE SOLUTIONS USED:

LEGACY DECOMMISSIONING



_PROBLEM

RES (RENEWABLE ENERGY SYSTEMS) IS THE WORLD’S LARGEST INDEPENDENT RENEWABLE ENERGY COMPANY. AS PART OF AN ONGOING DIGITAL TRANSFORMATION THAT INCLUDED A LARGE-SCALE CLOUD MIGRATION, RES NEEDED TO DECOMMISSION ITS LEGACY ENTERPRISE CONTENT MANAGEMENT (ECM) SYSTEM. THIS WOULD MEAN MIGRATING 3.1 MILLION HISTORICAL DOCUMENTS AND RECORDS, PERTINENT TO ASSETS AND OPERATIONAL AND REGULATORY REQUIREMENTS, TO A NEW AZURE-HOSTED ARCHIVE.

_SOLUTION

RES SELECTED THE AIIMI INSIGHT ENGINE TO MIGRATE 5.7TB OF DATA TO AN AZURE-HOSTED ARCHIVE. TO ENSURE ALL INFORMATION RELATING TO ASSETS WOULD BE RETAINED AND MIGRATED EFFECTIVELY, THE INSIGHT ENGINE AUDITED, ENRICHED, AND CLASSIFIED EVERYTHING IN THE LEGACY SYSTEM. FOLLOWING MIGRATION, ALL INFORMATION RELEVANT TO PROJECTS AND REGULATIONS IS EASILY DISCOVERED AND DELIVERED THROUGH A USER-FRIENDLY EXPERIENCE.

_RESULTS

THE MIGRATION HAS ENABLED RES TO SCALE DOWN ITS DATA CENTRE REQUIREMENTS AND REPLACE 27 ON-PREMISES SERVERS FROM THREE GEOGRAPHIES WITH A SINGLE, CLOUD-BASED NODE OF THE AIIMI INSIGHT ENGINE. IT PROVIDES END USERS WITH AN INTUITIVE INTERFACE SO THEY CAN EASILY ACCESS CONTENT AND ACCELERATES THE DECOMMISSIONING OF MULTIPLE LEGACY APPLICATIONS. MIGRATION TO AZURE ALSO MEANS THAT RES IS ALIGNED TO MICROSOFT’S COMMITMENT TO 100% RENEWABLE ENERGY FOR ITS AZURE CLOUD SERVICE BY 2025.

THE CAPABILITIES AND POTENTIAL OF THE AIIMI INSIGHT ENGINE ALIGN WITH OUR ONGOING TRANSFORMATION ROADMAP, WHICH SEEKS TO UNCOVER AND HARNESS THE TRUE POWER AND POTENTIAL OF ADVANCED DATA AND CLOUD TECHNOLOGY.

JONATHAN PAYNE
IT DIRECTOR, RES

