



First SAP cyber Security Project on the Continent of Africa goes live at Royal Swaziland Sugar Corporation, Swaziland. January 26, 2016

Customer Name: Royal Swaziland Sugar Corporation, Swaziland. (RSSC) | **Website:** www.rssc.co.sz | **Country:** Swaziland – Africa
Industry: Manufacturing | **Founded:** 1958 | **Revenue:** 2.7 billion Rands ~ 178 million USD (Asset to Revenue 1.1)



Background & Problem Statement:

The RSSC is one of the largest companies in Swaziland founded in 1958 and listed on the Swaziland Stock Exchange in 1992. It is owned by several hundred shareholders. RSSC manages approximately 15,607 hectares of irrigated sugar cane on two estates leased from the Swazi Nation and manages a further 5 011 hectares on behalf of third parties, delivering approximately 2.3 million tonnes of cane per season to the Group's two sugar mills.

RSSC, like any leading and forward thinking organization decided to initiate the implementation of an ERP in 2013, by 2014, they had decided on implementing SAP ERP as a leading and robust ERP System to cater to their needs, by late 2015, they went live on a couple of critical modules. With SAP being the defacto business critical application for their business, it was imperative to seek a solution to complement and also help with the cybersecurity gaps on SAP following go live of SAP.

Solution:

In 2015, RSSC decided to work with DeltaGRiC Consulting and their preferred partners: ERPScan –in Africa to implement the most globally awarded and respected solution for SAP cybersecurity – ERPScan Monitoring Solution. This would be the first ever SAP cyber security project to be deployed on the African continent.

The aim of the project was to critically examine the SAP landscape of the Royal Swaziland Sugar corporation from a Vulnerability Assessment point of view, look into the existing configuration, privileges and rights of users within the landscape as well as the custom programs (Z-programs) in order to identify where loopholes that could potentially permit insider and external attacks on the SAP landscape. Upon go-live completion, RSSC now has a deeper understanding of their SAP landscape from a cyber security perspective and there is a better understanding of the necessary look out points

regarding the integrity of the SAP landscape which in effect had huge risk potential on the overall IT Infrastructure.

"We recognize that keeping a secure cyber security posture on our SAP Application landscape goes a long way to helping us build an organization that is healthy and works for the benefit of all stakeholders; partners, shareholders and employees alike says the Infrastructure Manager at RSSC"

This will be the first time on the continent of Africa that a SAP centric cyber security project is delivered. It was delivered on budget and on time by duo-team members of DeltaGRiC Consulting and ERPScan (a global leading firm in SAP pen testing, SAP vulnerability Assessments and detecting of 0-day vulnerabilities).

The combination of the team gave a dynamic approach to the execution of the project leveraging a project management methodology which gave room for flexibility, yet firm delivery by all global standard.

"Generally, cyber threats on IT landscapes have become a boardroom topic and something to be discussed from a strategic approach. At RSSC, we make it a point of duty to take all the necessary security measures that needed to be taken on our SAP landscape as per SAP recommendations, hence, the implementation of this cybersecurity project came through at the right time to show us what we could do better and how to maintain a more formidable SAP landscape. –Rob Coombe; CIO RSSC".

Royal Swaziland Sugar Corporation continues to lead in the deployment of innovations in Africa and becomes the first referenceable corporation in Africa to initiate a SAP centric cyber security program. With the help of DeltaGRiC Consulting and ERPScan – leading global SAP cybersecurity experts, the implementation will enable RSSC take real time actions to continuously monitor the integrity of their SAP landscape from a security perspective in the most intelligent manner.