## Project Profile

CONSULTING • DESIGN • ENGINEERING • CONSTRUCTION

## **Onderstepoort Biological Products**

Pretoria, South Africa









Onderstepoort Biological Products is a manufacturing plant located in South Africa producing more than 50 vaccines and other biological products for veterinary use. They cover a wide range of vaccines for bacterial, viral and parasitic diseases, mainly tropical and are the largest on the African continent.

The facility was established in 1968. It functioned as a directorate in the Ministry of Agriculture until 2000, when it was "privatised", although the government is still the sole shareholder. For a time it was not required to be competitive and adapt to new trends in vaccine manufacturing and quality requirements. They are now competing with other multinationals and have a growing export market, so they have been required to upgrade their production processes and facilities in order to comply with standards such as GMP.

Austin was appointed to assist in reviewing processes and preparing a plan for the upgrade. Austin's scope of work included advising on improvements to their processes and the quality system as well as building and facilities issues.