



# SASIT Consulting Engagement

IBM Power System and Infrastructure Review

## 1. INTRODUCTION

Are your IBM Power Systems set up correctly, are they performing as well as they could be, are you aware of your security settings, and who has access to what areas of the system, how confident are you of your backup and recovery capability, do you have a complete understanding of your assumed risks?

If the answer to any of the above is no (or you are not sure) then a system and infrastructure review could provide you with the answers – and a whole lot of “peace of mind”

SASIT performs comprehensive reviews of Power Systems in order to ensure that a robust IT infrastructure is in place with professional controls and management. SASIT’s approach to this task includes working closely with your IT staff to perform an on-site investigation and review of current IT environment.

## 2. OBJECTIVES

The objectives of the infrastructure review are to:

- Audit the existing IBM System server(s) and other infrastructure if required
- Verify whether the current setup and on-going systems management conform to best practices
- Document any issues uncovered
- Provide recommendations for enhancements or improvements

## 3. DELIVERABLES

The information gathered from this review will be compiled into a document detailing SASIT’s findings. Specifically the report will contain the following information:

- The current environment (systems/user/security/and more)
- Any changes made during the consulting process
- Any recommendations required to address particular points of concern

#### 4. SCOPE OF WORK

SAS<sup>IT</sup> will review the IBM Power System(s) in order to identify issues that may need attention. This is achieved by spending approximately 3 hours collecting data, observing the systems and discussing issues. Following this session the data will be analysed and a short report created detailing the findings any changes recommended. Additional data collection may be required based on our initial findings.

The scope of this engagement is limited to auditing the existing site IBM Power System infrastructure. Any tasks that are not listed are out-of-scope, including, other IT infrastructure including storage, network, ERP systems and other systems and applications (unless brought into scope with agreement prior to the start of the engagement).

#### 5. CONSULTANT

This engagement will be delivered by one of our Power Systems specialists with hands on experience in the successful implementation and operations of highly effective IT solutions. Our consultants have performed a variety of roles including senior support and senior technical advisory and have in-depth skills in IBM Power Systems technology including infrastructure, performance analysis, virtualisation, back-up and recovery, and systems operations.