

UGU DISTRICT ICT SUMMIT 2018



SITA

State Information Technology Agency SOC Ltd

22 May 2018

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Incorporation and Agreements



- ❖ KZN Provincial Government Cabinet resolved in Cabinet Resolution No. 21 on 27 January 1999 to participate fully in the State Information Technology Agency (SITA)
- ❖ **29/09/1999** the South African Government National Cabinet approved the full participation of the KZN Provincial Government, effective 1 October 1999, in the State Information Technology Agency
- ❖ BA was signed by all Departments in April 2015.
- ❖ Individual Business Agreements are signed with Municipalities and SOEs

CLOUD SERVICES

❖ Vision and Mission

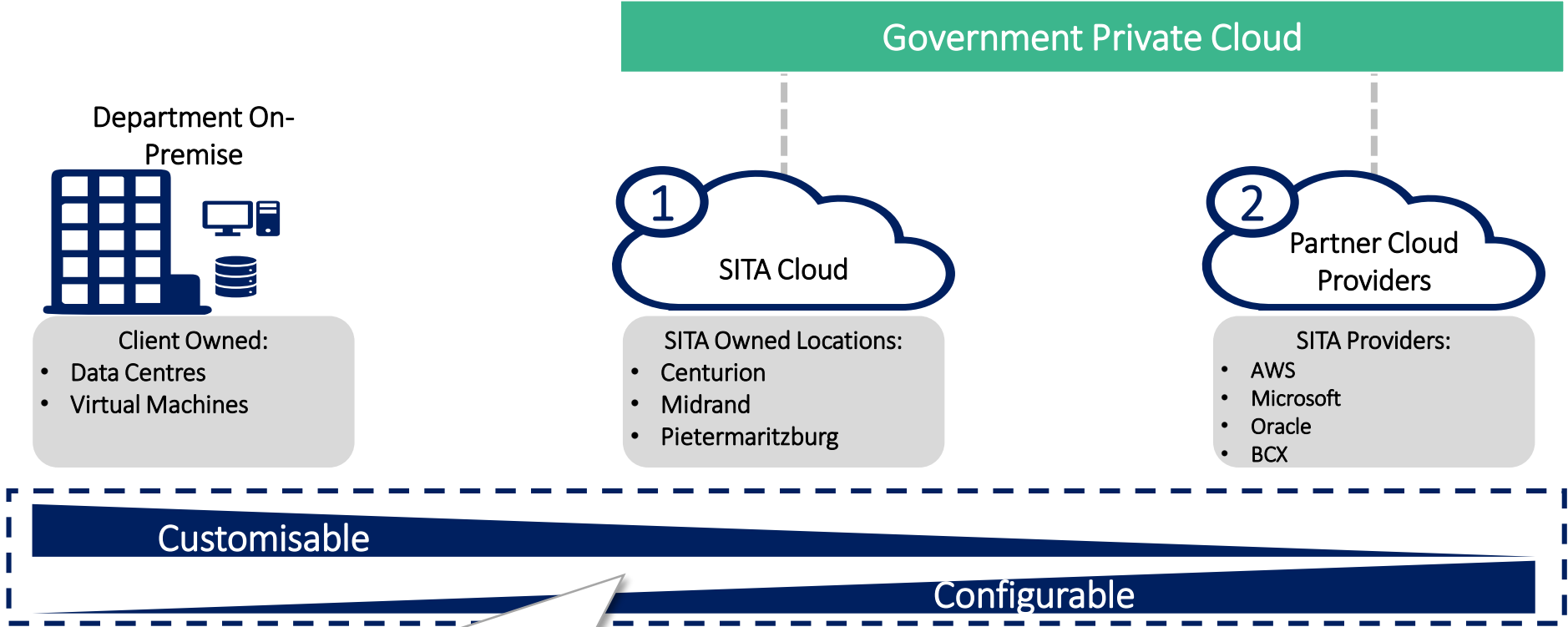
The vision is to establish a Government Private Cloud Ecosystem for exclusive access by Government departments that will be operated and managed by SITA.

The mission is to deliver Cloud On-Demand Services from this Government Private Cloud Ecosystem, that will meet the business and the technical outcomes, to improve service delivery to citizens.

Benefits of using Cloud

Lower Total Cost of Ownership	Reduced ongoing and life cycle costs
Increased Availability	Always on, always available
Faster Application Delivery	Expedites time to market; competitive advantage
Flexible Model	Scales by demand; no wasted capacity
Enables Collaboration and Community Computing	Platform for easier and faster information sharing, mobile workforce
Improved Business Continuity	Inexpensive disaster recovery options
Rental Pricing Model	Pay-as-you-go; pay-in-advance; try before you buy

Different Government Private Cloud Types for workload distribution

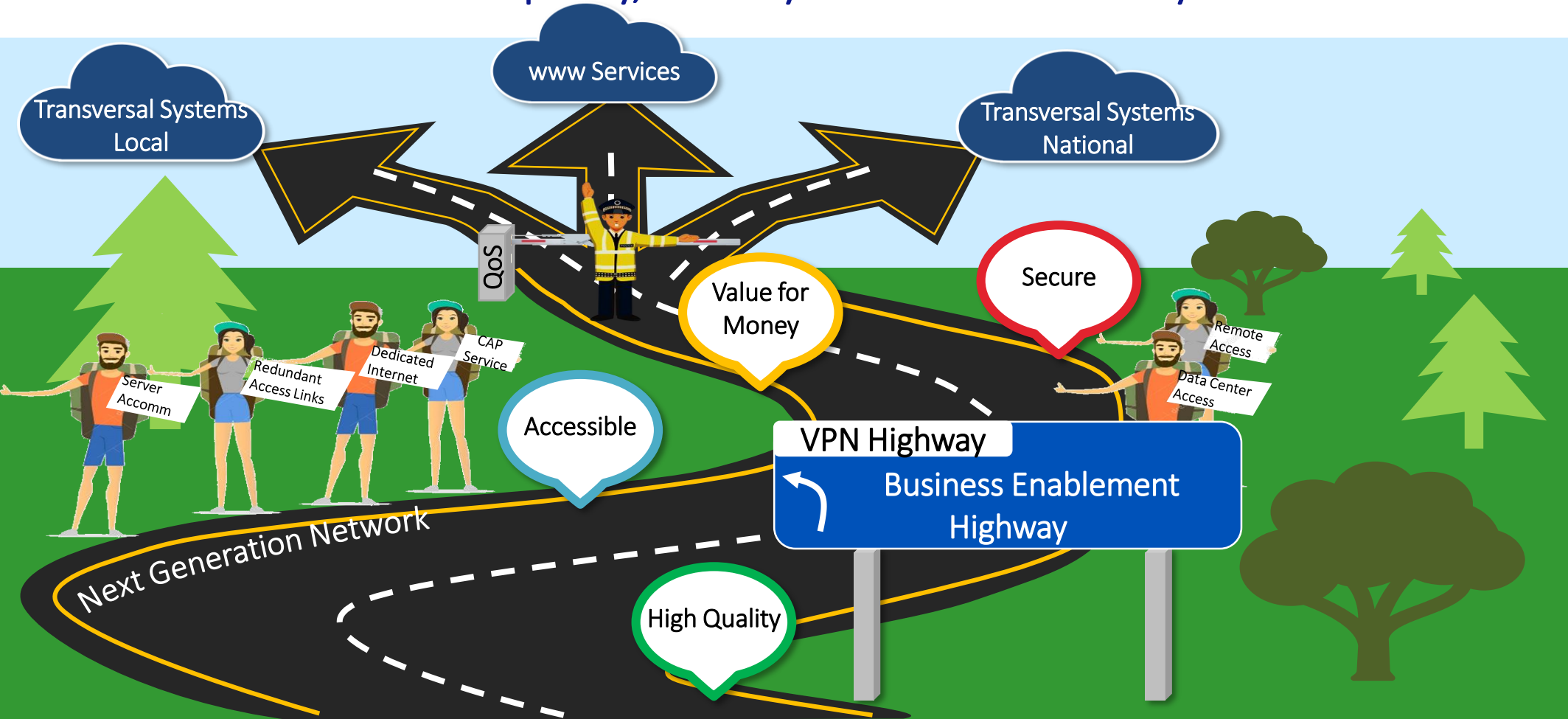


The decision of **distributing** the workload amongst traditional, SITA cloud and Partner Cloud is dependent on the **economic** platform that meets the client **business requirements**

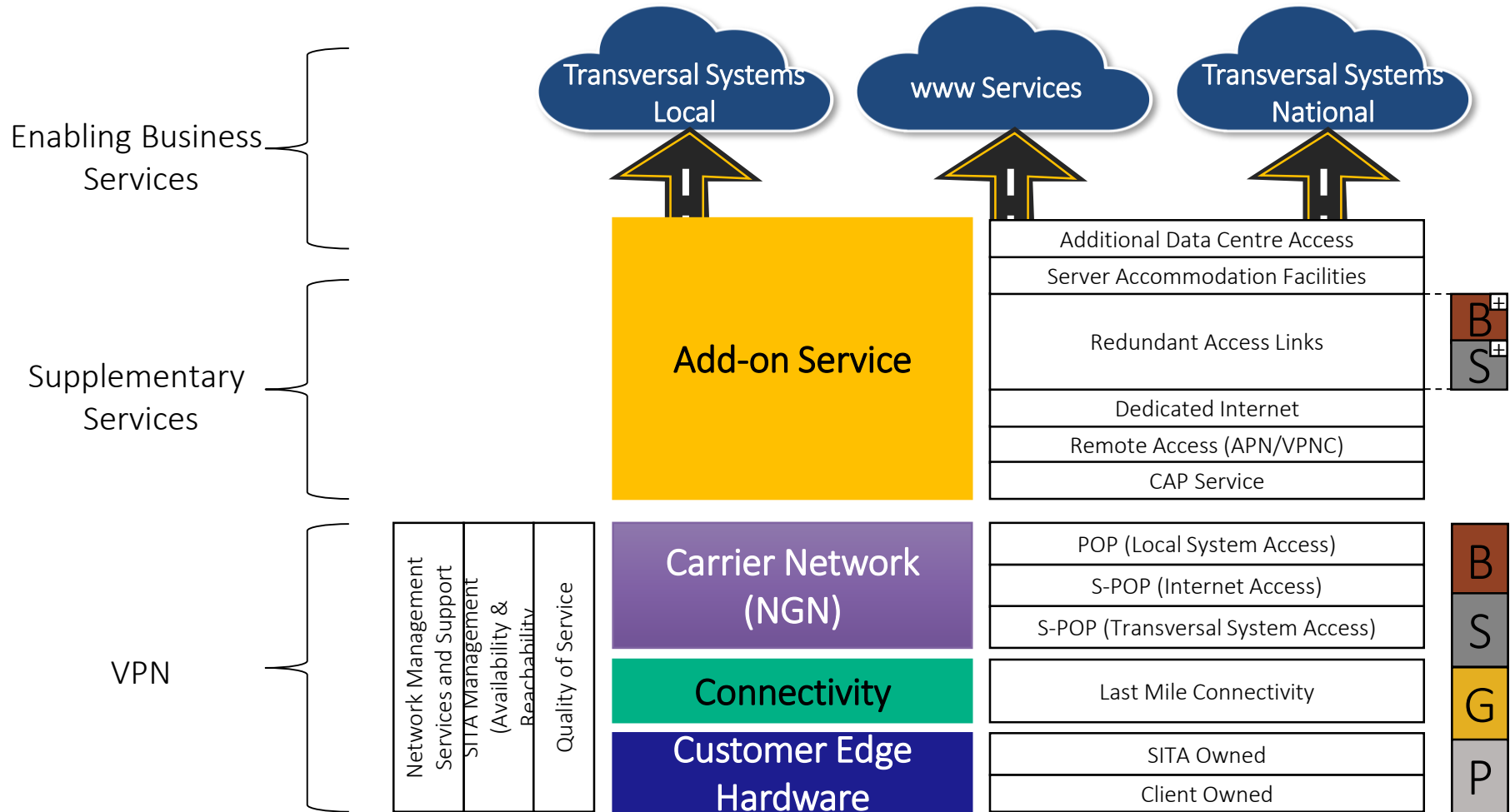
Government Business Challenges

- ❖ Securing Government information from external threats and associated risks
- ❖ Reliable access to enabling business systems to provide effective and efficient service delivery to citizens
 - effective access to Local Transversal / Unique business enabling systems
 - effective access to National Transversal business enabling systems
 - effective access to Internet and related business enabling systems
- ❖ High cost of procuring and implementing security infrastructure in light of current budget restrictions placed on local municipalities

The VPN Highway provides accessibility to the NGN and business services with a focus on quality, security and value for money



VPN Service Structure



g-Commerce

What is g-Commerce

g-Commerce is a **government** owned, managed and supported **source-to-pay** solution that is aligned to the **SCM legislative prescripts** in support of the government-wide **SCM reform** initiative aimed at **modernising, simplifying, standardising** and **automating SCM functions** across all spheres of government



g-Commerce

Background

OCPO MANDATE

- ❖ The OCPO derives its mandate from Section 217 of the Constitution (accordance with a system which is **fair, equitable, transparent, competitive and cost-effective**);
- ❖ Cabinet approved the proposed reforms aimed at accelerating SCM reforms by modernizing public procurement and establishing SCM as a strategic function of Government;
- ❖ A number of technological SCM innovations have been phased in since 2015, including the Central Supplier Database, eTender Portal and gCommerce.
- ❖ Goals of the SCM reforms include: **simplifying, standardising and automating** procurement activities across all spheres of government.

SITA ROLE

- ❖ SITA has a statutory mandate to provide ICT systems and related services to, or on behalf of Government departments and to act as an agent of Government in the procurement of such services; and
- ❖ SITA has procured perpetual rights to implement the Intenda Solution Suite (ISS), which is a full source-to-pay gCommerce solution.
- ❖ SITA will offer the solution to all Government entities (National, Provincial, Local and State Owned Entities (SOEs))



g-Commerce value proposition

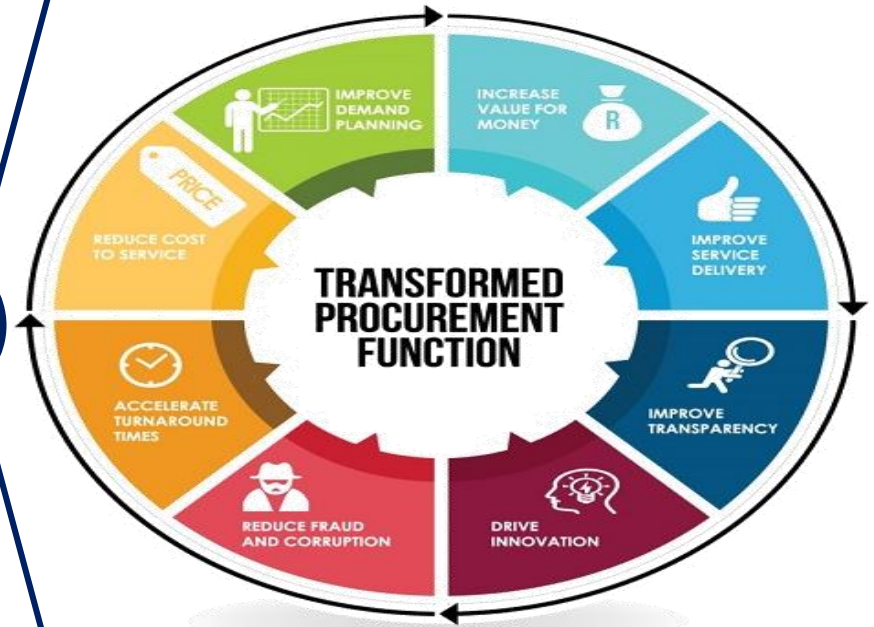
Moving from Compliance to Value

Challenges Today

1. Limited ability to leverage economies of scale
2. Limited ability to produce specifications that warrant an award
3. Lack of transformation
4. Long turnaround times
5. Duplication of efforts
6. Limited visibility into Government spend
7. Collusion, fraud and corruption
8. High costs of acquiring goods and services
9. Lack of compliance to procurement regulations
10. Processes very administrative and manually-driven
11. Shortage of skills and capacity

**TRANSFORMED
AND RESPONSIVE
PUBLIC
PROCUREMENT
FUNCTION**

Value Proposition





Senzani Manje?

SA Government has developed The National Development Plan aimed at eliminating poverty and reduce inequality by 2030. Digitally, we are implementing as per prescripts of the National e-Government Strategy and Roadmap; gazette NO40772 in 2017.

SITA developed an e-Service portal aimed digitally enabling government services making them available and conveniently accessible to citizens. www.eservices.gov.za



e-Government Portal

SITA SOC

Home

e-Services

How it works

FAQ

Help

Jobs

Links

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Kgaugelo Masemola

Logout

e-Government Portal

The purpose of **e-Government** is to make government services more accessible online, reduce the cost of accessing those services, streamline administrative processes, improve turnaround times, and strengthen accountability and responsiveness.

e-Services are offered online for **Citizens**, **Government**, **Businesses** and **Open Data**

Learn More

Get Started

Register an e-Services account today and **Experience** government services online. More e-Services are **Added** regularly

In the spotlight



New e-Services portal

News

Welcome to the new e-Services portal, existi...



Government Jobs

Citizen e-Service

View and apply for government jobs through...



Mzansi Connect

News

Log a ticket for any issue about the e-service...

View more



Citizen e-Services

Government services offered online to citizens. e.g Apply for matric remark or recheck



Government e-Services

Government services offered online to other arms of state. e.g Job listings



Business e-Services

Government services offered online to businesses. e.g Apply for labour registration



Open Data e-Services

Government service offering government data online to all. e.g Police stations, hospitals etc

Implemented e-Services

[Citizen](#)[Government](#)[Business](#)[Open Data](#)[Dashboard](#)[Profile](#)[SITA SOC](#)[Home](#)[e-Services](#)[How it works](#)[FAQ](#)[Help](#)[Jobs](#)[Links](#)[Contacts](#)[Kgaugelo Masemola](#)[Logout](#)

The e-Government portal provides access to e-Services for all pillars of government. Below is a list of e-Services implemented. Please contact us to develop an e-Service for you.



e-Matric - e-Registration

Allows learners who did not finish matric to apply to write the matric exams



e-Matric - e-Remark/e-Recheck

Allows learners to apply for re-check or remark of their matric papers



e-Complaints

Allows TVET colleges students to log any complaints against the department



e-Permit Eastern Cape

Electronic application of a permit to transport animals



e-Forms

Digitize and make all your forms electronic. Allow electronic submissions for your current manual forms



e-Campaigns

Track and manage all your campaigns through SMS and email.



e-Recruitment

Publish government jobs and manage applications through the e-Gov portal



e-Events

Manage any type of event from invitation to RSVP



Mzansi Connect

Log a ticket for any issue you have with any government entity.

Electronic Document Delivery (EDD) Service

Value Proposition of EDD Service:

We offer customers service packages that cover the preparation, formatting, composition and timely delivery of electronic documents via multiple delivery platforms e.g. Email, FAX, SMS to specific recipients as per the business requirements.



Benefits of the EDD Service Solution Architecture

The EDD Service contributes to eradicating these key challenges through:

- ❖ Governance – Compliance with legislation and internal governance
- ❖ Archiving and Storage – Archiving function in line with legislation
- ❖ Conversion = storage, compatible electronic format
- ❖ Presentation – Pull or Push operation (email, web, systems or physical storage)



Success Stories

EDD has a wide and diverse implementation base the following industries has are case in point:

- ❖ Manufacturing
- ❖ Banking
- ❖ Health
- ❖ Electronic Document Delivery that saves time and money through the automated delivery and secure storage of business documents.
- ❖ Reduce the total cost of ownership



Hackathon Challenge

The challenge is open to all South Africans from different backgrounds and disciplines to create innovative and functioning solutions that aim to solve the socio-economic challenges as defined in the NDP2030.

Three categories of the Hackathon Solutions



Code Jam: participants will build innovative software engineering solutions such as mobile applications, web based solutions



Data-centric: participants will build innovative products and insights on specific set of data, focus will be on data insights, data mashups and data solutions.



Internet of Things (IoT): participants will build innovative IoT devices that can sense, connect, infer, and act.

How to enter for the NDP2030 Hackathon

1. The entries for the NDP2030 Hackathon 2018 opens in May 2018.
2. Participants will be required to work in teams of a minimum of 3 to a maximum of 5 members.
3. To register each team must submit one (1) team proposal via the Hackathon website: www.NDP2030Hackathon.gov.za
4. Participant will be required to identify current and pressing socio-economic challenges within SA, create proposals indicating the problem statement and the proposed business solutions. The plan is to hack solutions within the scope of the 15 chapters of the NDP 2030.
5. The proposal must define a clear problem statement as defined by the NDP2030 and the proposed business solution. SITA may, at its absolute discretion allow late registrations.
6. Participants will be provided with the necessary documentation to allow them to identify changes and develop proposals.

Adjudication Levels

4 May -1 June



4 June – 8 June



11 June- 12 July



13 July – 15 July



1000

submissions

200

shortlisted

20 Shortlisted

9 Final

Proposal submission
will be open to
everyone

200 proposal
shortlisted from
Dragons Den

20 solution will be shortlisted
during solution development

9 winning solutions from the
hackathon event to be demo
at GovTech

Cash prize per category

1st prize= R100 000

2nd prize= R50 000

3rd prize = R30 000



Thank You



There's a way to do it Better – Find it..

Thomas Edison