



Preparing for Tomorrow

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tt | Engage

ttEngage is live



THE ttEngage Online Investor Platform is now live! Potential investors can now submit project ideas, access pertinent information and be guided through the approval process in real time from anywhere in the world. At the Go Live event held on Monday 27 January 2020, President of National Energy, Dr. Vernon Paltoo explained that ttEngage is part of the company's broader strategic programme geared towards the deeper integration of technology into all aspects of the business. Initiatives currently underway include:

1. E-Procurement – a project implemented across The NGC Group which uses cloud-based technology to enhance Supply Chain Management processes, such as E-auctioning, Prequalification and Requests for Quotations/Information.
2. Electronic Document Management System – a comprehensive project to standardise and centralise management of the company's records in 2018.
3. Digitisation and Automation of Processes for Marine Asset Management – Building upon the SAP C-4 Hana platform, the processes, from order-to-payment for use of National Energy's tugs, ports and piers will be fully digitised.

What is ttEngage?

ttEngage Investor Platform is a fully digital solution for business development in the energy-based downstream sector in Trinidad and Tobago. The Platform will be used to:

- Manage all aspects of the business development process including project conceptualisation, promotion, development and approvals
- Collaborate between National Energy and investors
- Collaborate among state sector agencies and investors to provide for streamlining of processes and clear communication of requirements
- Provide transparency and visibility of project information among all stakeholders
- Provide 24/7 access to information for international investors

How does ttEngage work?

ttEngage represents a new model of stakeholder engagement across the energy sector. ttEngage is built upon enhanced communication and collaboration among stakeholders in the energy investment process. This will enable the streamlining of processes to reduce inefficiencies and redundancies in the system. The expected impact will be reduced time taken to obtain approvals, cost savings and an overall improved investor experience in Trinidad and Tobago's downstream energy sector.



Chairman of National Energy and NGC, Mr. Conrad Enill, delivers feature address at Go Live event



Some members of the National Energy and NGC ICT team who worked on developing the ttEngage Online Investor Platform

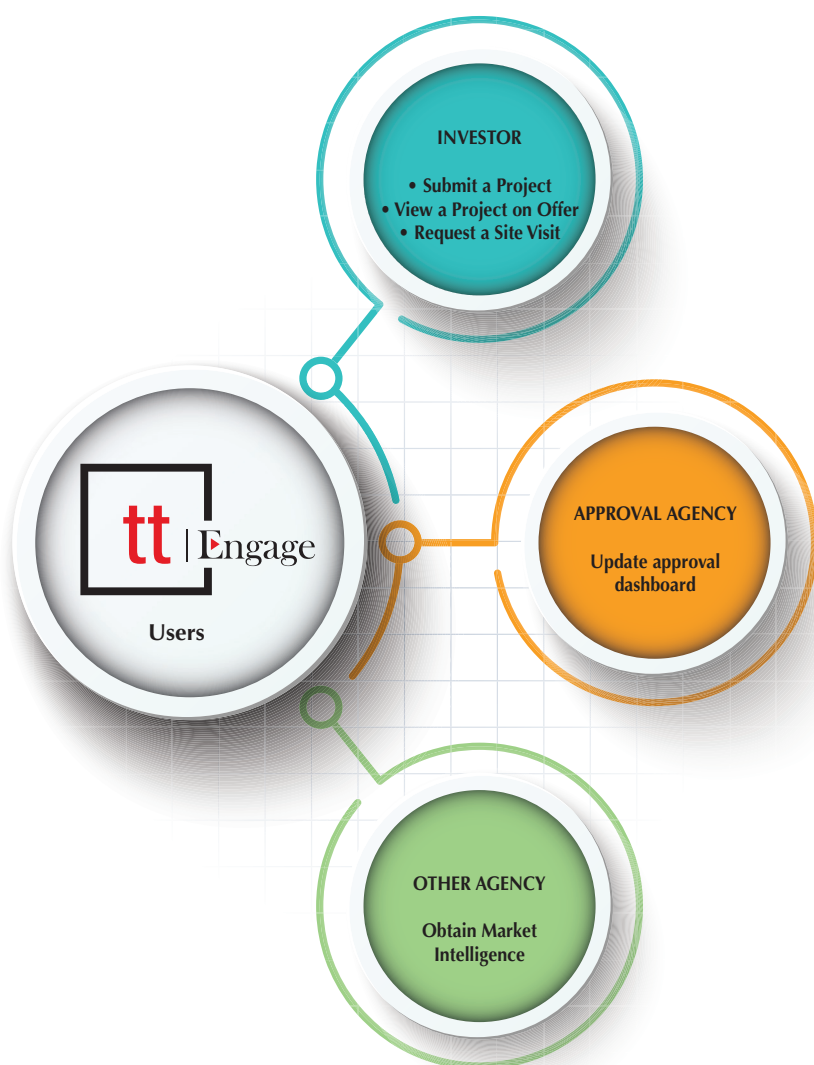
The system will function similarly to the Sri Lankan Single Window Investment Facilitation Task Force (SWIFT) with the goal of increasing Foreign Direct Investment, generating new economic activity and thereby creating jobs.



ttEngage is Live | CONTINUED



A National Effort for Investment Facilitation



Who is ttEngage's target audience?

Phase 1 of the ttEngage Investor Platform has been designed primarily with three (3) types of users in mind:

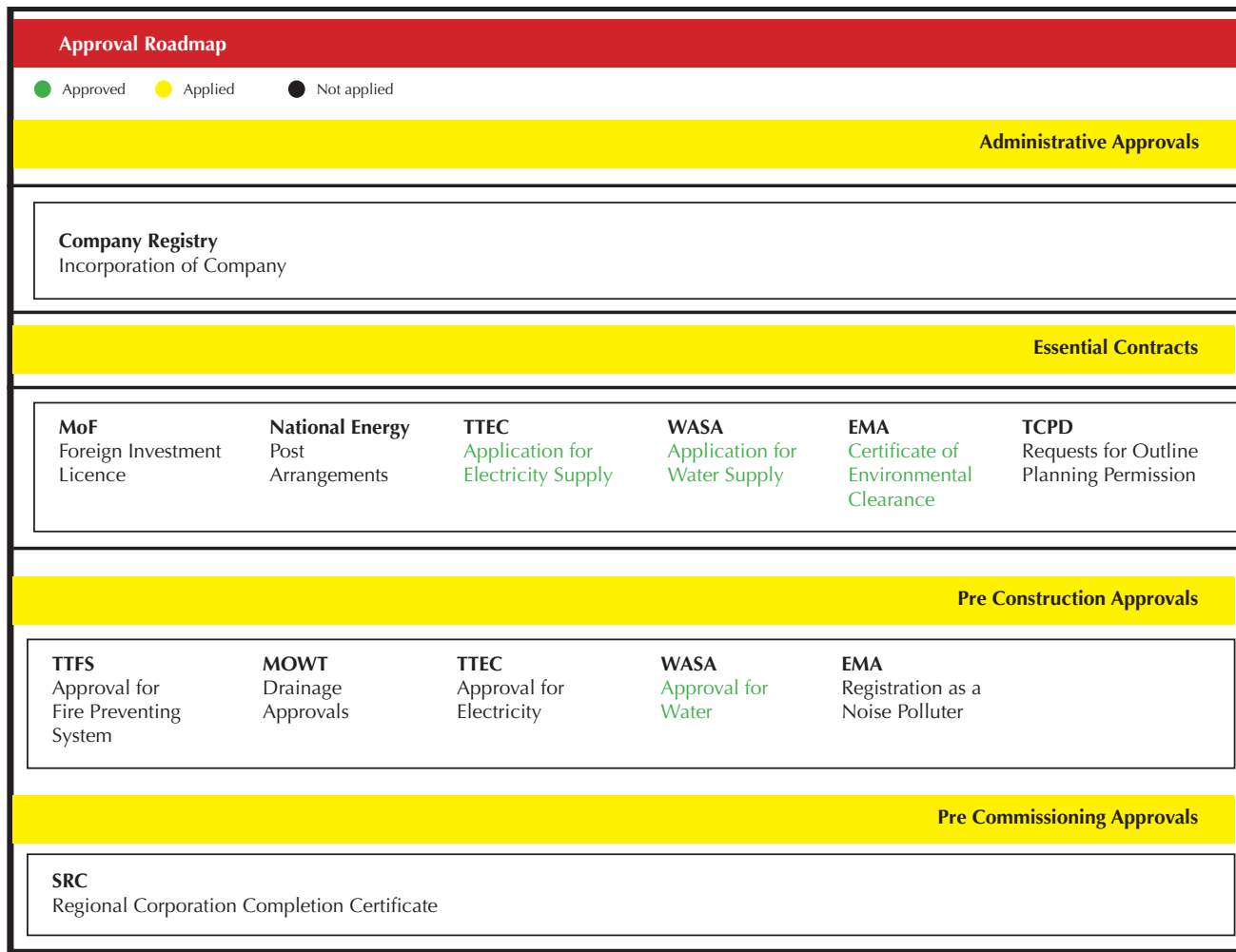
1. Investors who are interested in implementing energy-based and sustainable energy projects
2. Agencies required for approval of downstream energy projects
3. Other agencies who are not involved in the approval process, but have an interest in other aspects of the Platform, e.g. obtaining market intelligence

ttEngage Online Investor Platform – Target Users

In the further stages of development of this Platform, it is proposed that National Energy would co-operate with State agency stakeholders to integrate the ttEngage Platform with other complementary State investment facilitation tools such as TTBizLink and DevelopTT, with the overall aim of contributing to improving the ease of doing business in Trinidad and Tobago.

What are some of the features of the ttEngage Online Investor Platform?

The Investor Platform comprises several interactive features for dissemination and receipt of information. Users to the site can respond to Projects on Offer or submit their own energy project idea. Market intelligence and Industrial Sites and Infrastructure information are also available to support energy-based and downstream projects.













Approval Roadmap

The Project concepts submitted by potential investors will be screened by National Energy and if the project is deemed suitable for further development, the project will be accepted for facilitation, a Project Space will be created on ttEngage Platform and a National Energy Liaison will be assigned to work with the investor. In the Project Space, the investor can collaborate on documents, raise issues, start discussions, request site visits and arrange meetings with their Liaison.

One of the exciting features of the Platform is the Approval Dashboard and Roadmap. For an investment that advances through project development, a unique approval path is created. It will outline the specific approvals required for the investment and will be updated throughout the process, as approvals are obtained. The Dashboard and Roadmap will also indicate the different stages of approval. The diagrams above and below illustrate an example of the Approval Dashboard and Roadmap for a project. The Approval Roadmap will vary depending on the requirements for a particular project.



Approvals						
Administrative Approvals		Essential Contracts	Pre-Construction		Pre-Commissioning	
Actions	Approval Name	Agency Responsible	Applied On	Approved On	Approval Status	Timeline (Days)
 	Approval Electricity	Trinidad and Tobago Electricity Commission			Application Not Submitted	
 	Approval Water	Water and Sewerage Authority	03/03/2020	10/03/2020	Application Approved	7 days
 	Approval for Fire Prevention System	Trinidad and Tobago Fire Services			Application Not Submitted	
 	Registration as a Noise Polluter	Environmental Management Agency			Application Not Submitted	
 	Drainage Approval	Ministry of Works and Transport			Application Not Submitted	

Approval Dashboard

