

Start-up idea



Presented by
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A Brief Biography of the Founder



- ***Dr. Eng. Wajdi Louati***
 - **2012:**
 - Associate professor at the National Engineering School of Sfax (ENIS) - University of Sfax
 - Research Member of the ReDCAD
 - Associate researcher at Télécom SudParis (France)
 - **From 2007 to 2011:**
 - Research fellow at the TELECOM SudParis (member of Institut TELECOM), Evry, France
 - **2007:**
 - Ph.D Degree in Computer Science from the Pierre et Marie Curie University (Paris 6), Paris, France
 - **Research interests**
 - **Cloud Computing**, Network Virtualization, Future Internet Design
 - Involved in several French and European projects including SAIL, ODISEA, XLCloud, 4WARD, COMPATIBLE, EasyCloud...

Cloud Computing in Tunisia

Challenge and ideas (1/2)



- **Private Cloud in Tunisia**

- **Private Cloud**

- The cloud infrastructure is provisioned for exclusive use by a single organization.
 - It may be owned, managed, and operated by the organization, a third party, or some combination of them, and it may exist on or off premises.

- **Frequently asked questions from many enterprises:**

- How to deploy a private Cloud platform ?
 - How to start ? How to migrate the existing data center to a Cloud ?

- **ProCAN idea: Private Cloud as a Service**

- **Offer customised Private Cloud for enterprises**

- Help enterprises to buy, deploy and configure their cloud platforms in few days
 - Integrating open source Cloud managers like OpenStack

- **Outsourced private Cloud**

- The server/controller is outsourced to ProCAN (hosting company)
 - Virtual Private Cloud as a Service
 - ProCAN will act as a Cloud Broker



Cloud Computing in Tunisia

Challenges and ideas (2/2)



- ***Public Cloud in Tunisia: Cloud Marketplace***
 - A Cloud Marketplace has pre-configured software and technical services offered as public services (ERP, CRM, Email, Web design, DB....)
 - Tunisian Enterprises should pay in dollars/euros/pounds for public cloud services (like Amazon, google, Rackspace..)
 - **Currency Problem:** Most of Tunisian enterprises can only pay in Dinars
- ***ProCAN Idea and Objective***
 - Set up and deploy the **first cloud marketplace in Tunisia**
 - ProCAN MarketPlace (Cloud Broker)
 - Offer Public Cloud services (mostly SaaS, IaaS and DaaS)
 - Develop a portal to allow customers to buy cloud services as well as third party softwares.
 - Customers will pay in Dinars.



- ProCAN: Yes we CAN !
- Questions ?