



Project Plan

Burkina Faso 2018,

Website design at TÉLÉVieDeo,

WSUS and Network monitoring

at ICCM 2018 Francophone



<i>Principals</i>	<i>Patrick van den Eijk</i>
<i>Contractor</i>	<i>KingdomIT Foundation</i>
<i>Project Time frame</i>	<i>12-02-2018 – 21-02-2018</i>
<i>Project Country</i>	<i>Burkina Faso</i>
<i>Version</i>	<i>1.0</i>
<i>Date</i>	<i>01-01-2018</i>

Preface

This is the project plan "*Burkina Faso 2018*", a project to be run by KingdomIT Foundation. This plan answers the following questions: Who, What, Where, When, Why, How, and Which resources.

Vision and Mission

We believe that information technology (IT) is a means to enlarge the Kingdom of God. IT has become an important part of global society. IT connects people with each other and with Jesus. The Gospel can be spread to the ends of the earth by supporting Christian foundations, schools and churches with IT tools and IT training. KingdomIT's mission is to improve living conditions worldwide using IT in combination with spreading the Word of God. The mission can be accomplished supplying IT-related solutions in cooperation with other Christian entities.

Who requested this project?

ICCM 2018 Francophone, period 14-02-2018 – 17-02-2018 (<http://fr.iccm.org/>)

TéLéVieDeo, 12-02-2018 – 13-02-2018 and 19-02-2018 – 21-02-2018 (televideo.org)

What are we going to do?

- Practical instructions about WSUS, including hands-on, for francophone africans.
- Guide a discussion about network monitoring tools, like Nagios, Zabbix, Centreon and PRTG, for francophone Africans.
- Give a course about Website design using Wordpress, for people from Burkina Faso.

When and where will the project take place?

14-02-2018 – 17-02-2018: ICCM 2018 Francophone, at SIL Ouagadougou.

12-02-2018 – 13-02-2018; 19-02-2018 – 21-02-2018: TéLéVieDeo

Why this project?

ICCM 2018 francophone

To empower francophone African IT-people. By doing this, we enable them to run projects themselves. Also raise awareness about technical changes, options and possibilities. Further to build relations with francophone African organizations, for future projects.

While being there, showing the KingdomIT Box, and find out which options and opportunities there are for using this Box in francophone Africa.

TéLéVieDeo

To educate future website designers from Burkina Faso, so they can be a useful asset for their organization/company. Also be available for TéLéVieDeo to help with various IT-relation questions and issues. Lastly, to find out if and how the KingdomIT Box can be used with the mission of TéLéVieDeo.

How will we do the project?

ICCM 2018 francophone

At ICCM there will be an afternoon for showing WSUS, explain its use and demonstrate the various options there are to use it. Also give the African IT people an opportunity to use WSUS themselves.

The discussion group about Network Monitoring tools will be held during an evening. During this time Patrick will be the host of this discussion.

At the other available times Patrick will be available to help IT people during one-on-one (or one-on-few) talks, show the KingdomIT Box and find out how useful it can be for francophone Africa.

TéLéVieDeo

The course about Website design will take multiple days. The course starts with setting up a VM at the computer of each participant, then help them use this to create a website using WordPress.

The participants will be asked to request topics they want to know more about, so Patrick can prepare this for the last 3 days.

The last 3 days will be for showing each other the results of the assignment (create a website for your own company/organization) and discuss any issues they ran into (and hopefully also how they solved these). Afterwards there is time and opportunity for discussing the various topics the participants requested.

During the time Patrick is not teaching, he will be available for TéLéVieDeo to help with various issues they (might) have, and answer any question regarding IT and the organization. Patrick will also be discussing with TéLéVieDeo how the KingdomIT Box could be of use for them.

Which resources will we use in the project?

ICCM 2018 francophone

Virtual Machines to explain WSUS, using W2K12 and W2K16

ISO Windows Server 2012

ISO Windows Server 2016

KingdomIT Box

Presentation with WSUS

TéLéVieDeo

Virtual Machines with Debian Linux

ISO Debian 9

Software to create VMs (VMWare Player / VirtualBox)

Installation files for FileZilla

Installation files for WordPress

Installation files for various plug-ins

KingdomIT Box

Presentation for the course Website Design

PROJECT BUDGET (IN EUROS)**REVENUES****EXPENSES**

Ticket Amsterdam – Ouagadougou or Ticket Brussels – Ouagadougou		850 or 650
Visa Burkina Faso		100
ICCM conference		180
Travel in Ouagadougou		20
Vaccinations (cholera stamp, Typhoid, malaria pills)		100
	TOTAL	€ 1250 (from Amsterdam) or €1050 (from Brussel)