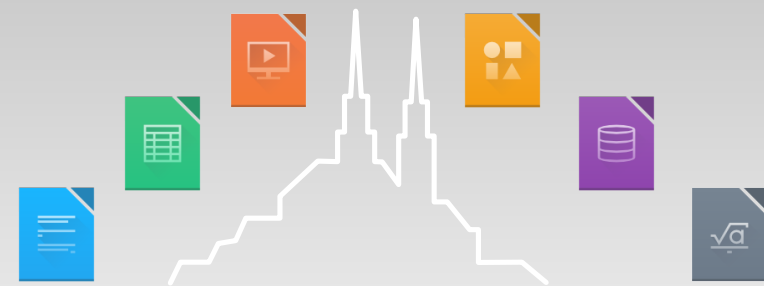
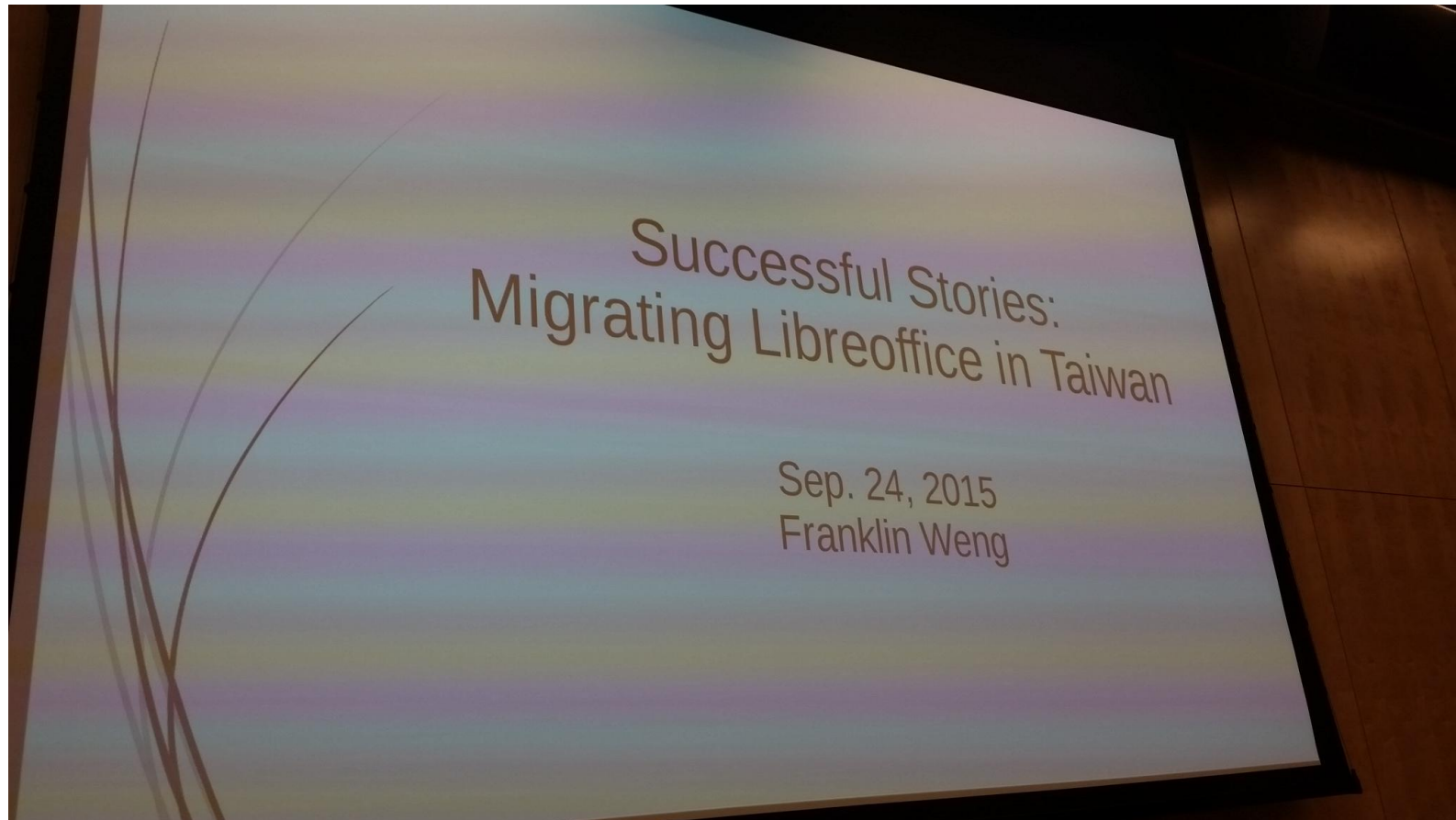


# ODF/LibreOffice Migration in Taiwan – Progress, Problems and What To Do Next

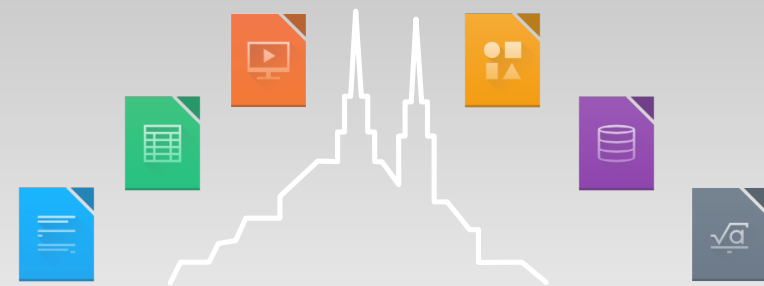
- Franklin Weng
- Sep. 8, 2016



## In LibreOffice Conference 2015...



# Amazing Chain Reaction...



my subreddits front - all - random | askreddit - funny - pics - todayilearned - videos - worldnews - movies - news - gifs - gaming - aww - showerthoughts - ian more >>

reddit linux comments other discussions (2) Want to join? Log in or sign up in seconds. | English

Tell the world: Taiwan is migrating to ODF/LibreOffice  
1149 (conference.libreoffice.org) submitted 5 months ago  
116 comments

lamiradadelreplicante.com/2015/10/13/taiwan-a-libreoffice

carlosp.cubava.com/2015/10/taiwan-se-gira-hacia-libreoffice

dplinux.net/asi-ha-migrado-taiwan-a-libreoffice

## Así está migrando Taiwan a LibreOffice

13 octubre, 2015 Software libreoffice

Se trata de un caso más de éxito en la implantación del software libre en las instituciones y en esta ocasión (como en tantos otros intentos), en el camino ha habido problemas y frustraciones.

La historia completa se ha publicado en una presentación creada por Franklin Weng, el coordinador del equipo de traducción de LibreOffice en chino de Taiwan y presidente de la Software Liberty Association de Taiwan.

En la presentación se narran los acontecimientos cuya traducción es la siguiente:

- LibreOffice: Franklin Weng (Publicado hace 2 días)
- The Document Foundation y la FSFE fortalecen su relación (Publicado hace 1 semana)

Entradas relacionadas

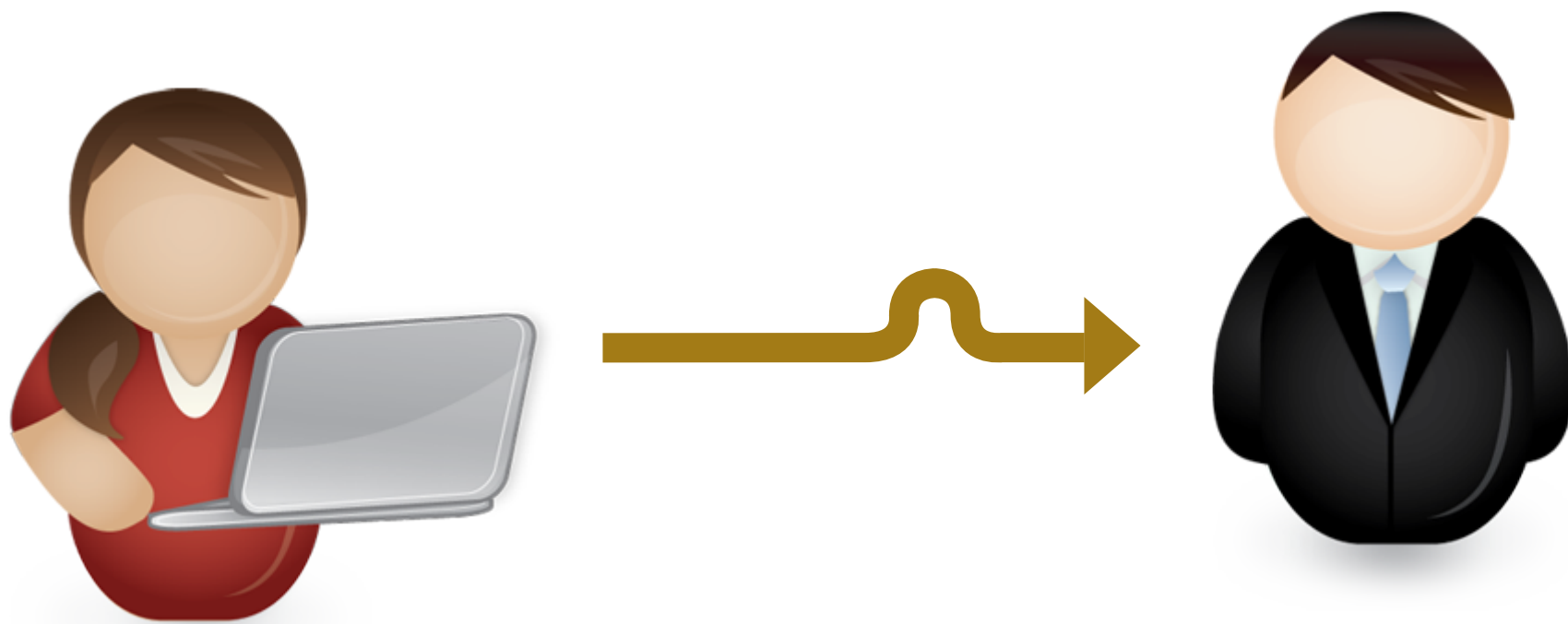
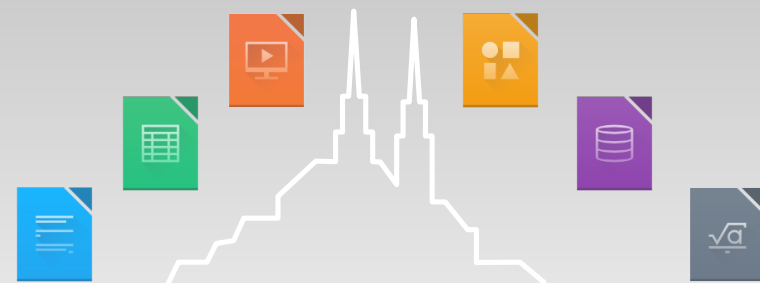
LibreOffice 5.1 disponible  
Después de 6 meses desde la aparición de la nueva versión mayor, hoy ha salido su primera revisión y viene con una gran cantidad de mejoras.

Un nuevo diseño de LibreOffice con NotebookBar  
El aspecto de LibreOffice es una de sus fortalezas ya que conserva una interfaz clásica con la que todo el mundo está familiarizado y a la vez es una de sus mayores debilidades ya que no ha sabido adaptarse a las

Some foreign bloggers reported my presentation...



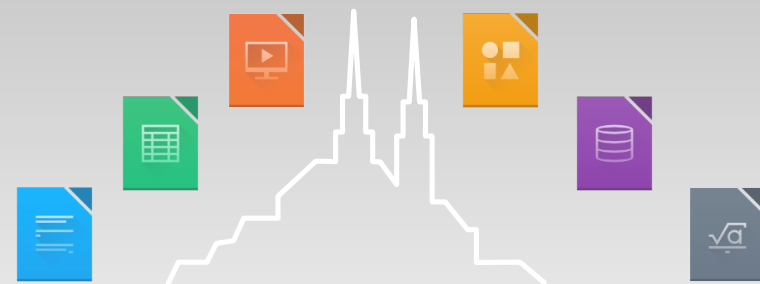
# Amazing Chain Reaction...



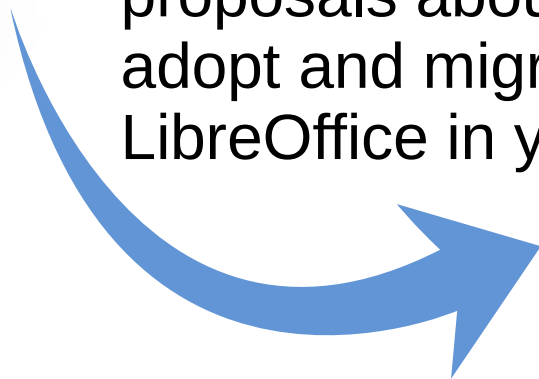
And I *happily* reported to officers in NDC:

"Good news sir! Now the whole world knows that Taiwan is migrating to ODF and LibreOffice!"

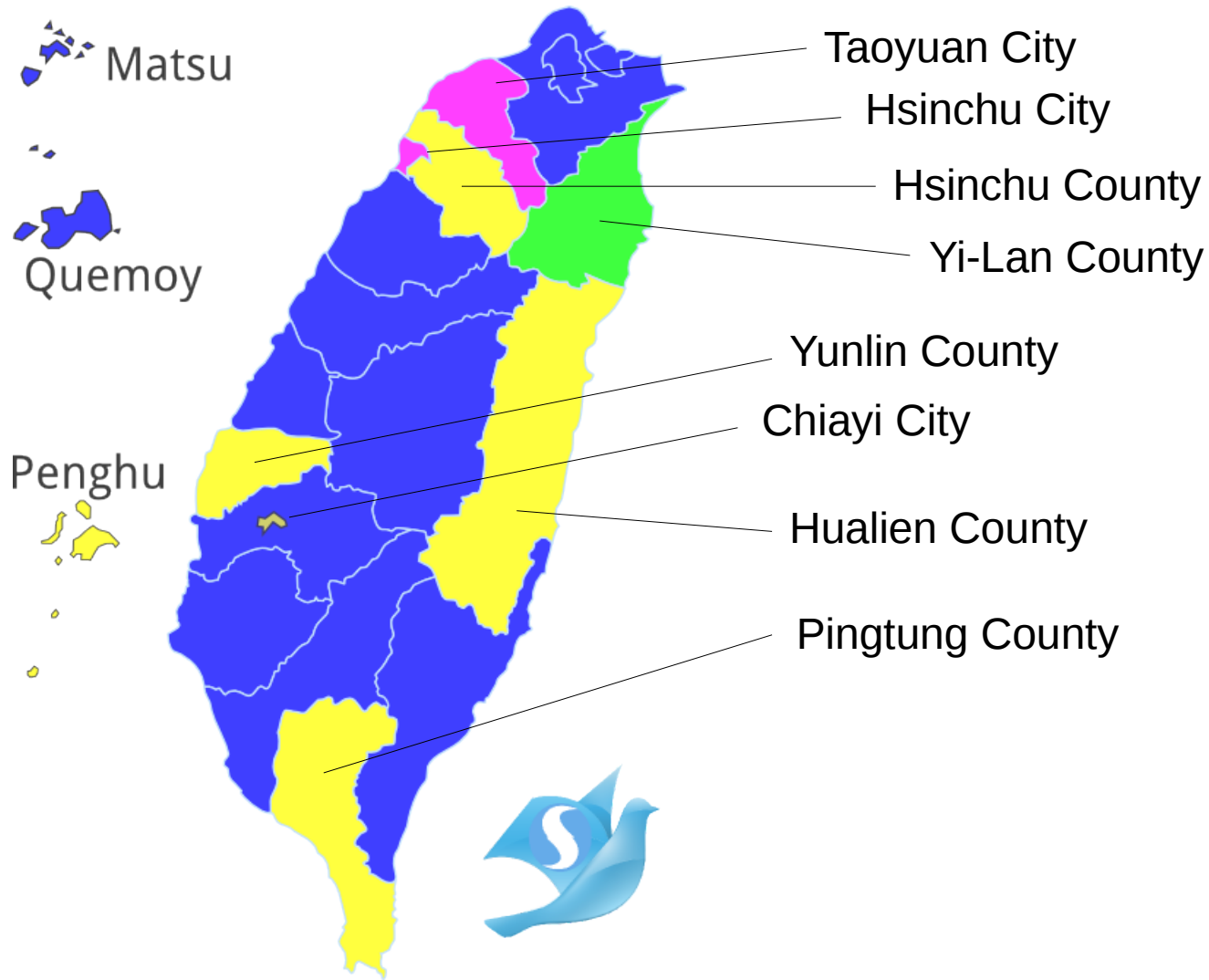
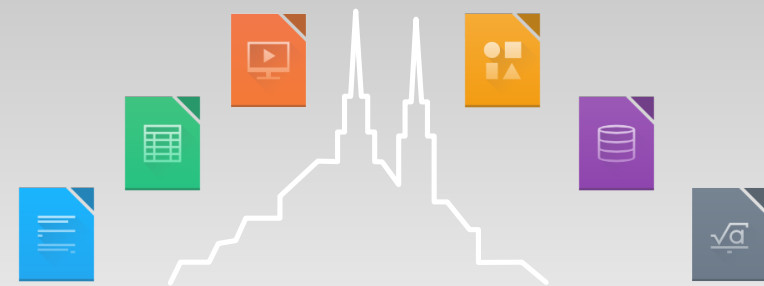
# Amazing Chain Reaction...



"Please submit your proposals about how to adopt and migrate LibreOffice in your offices!"



# Local Governments in Taiwan...

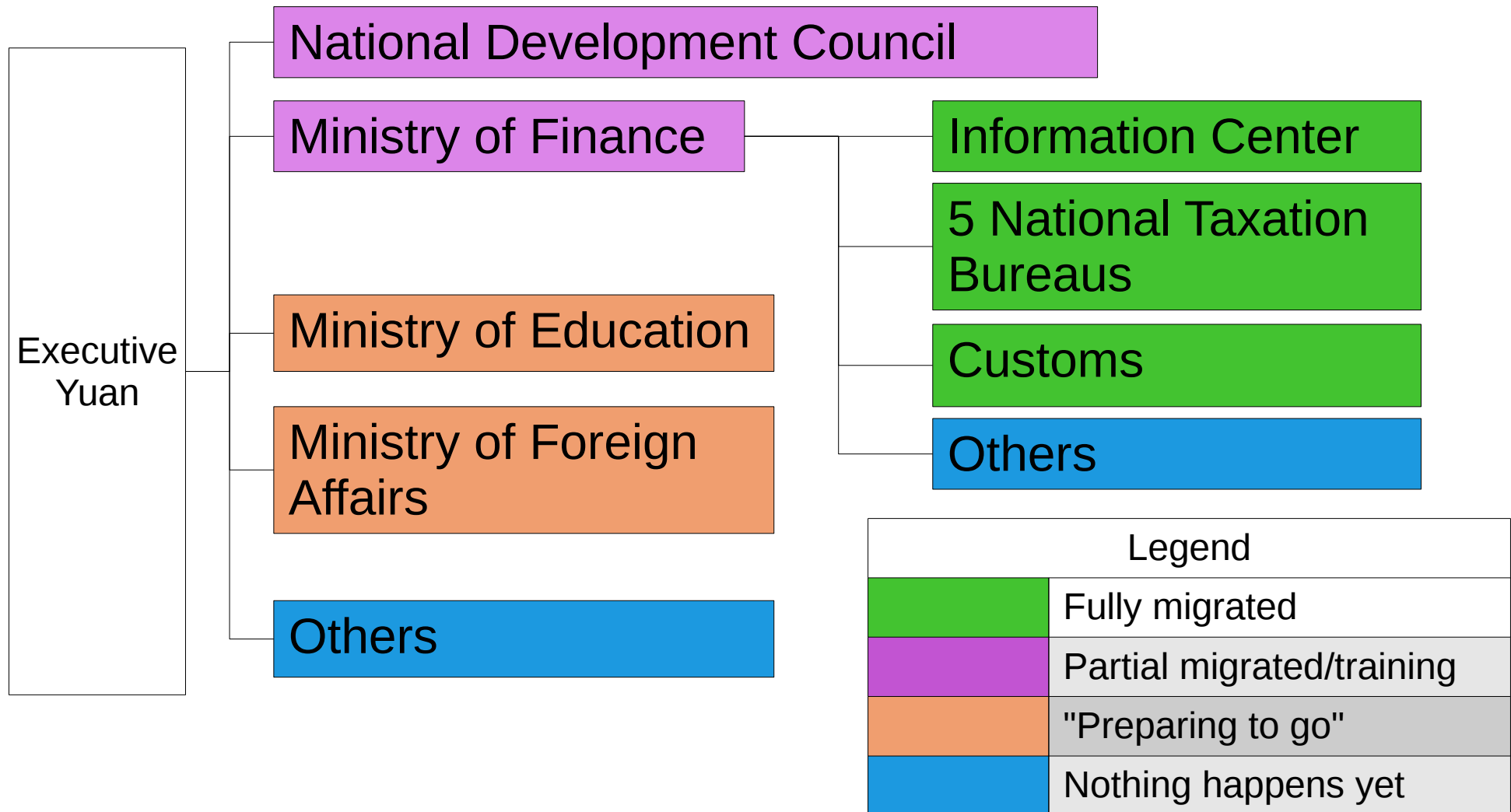
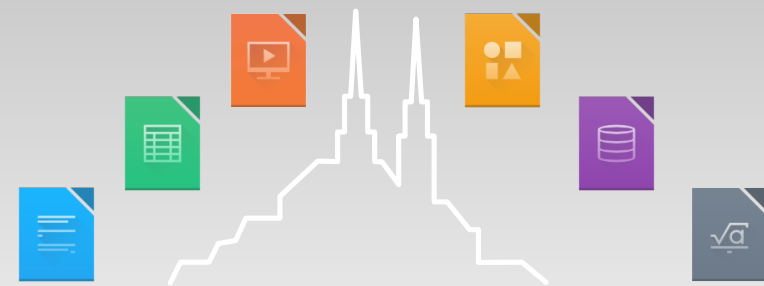


## Legend

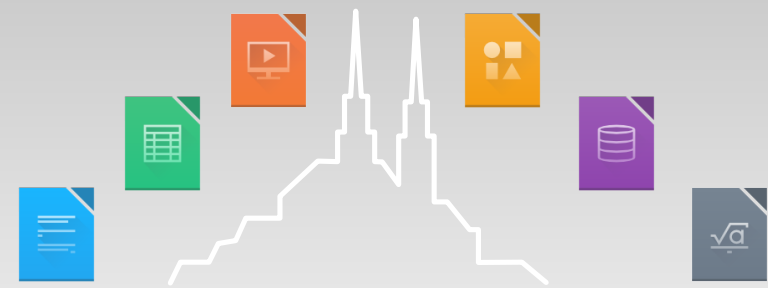
	Fully migrated
	County government level training
	Only partial departments training
	others
	Nothing happens yet



# Central government in Taiwan...



# Communication phase...

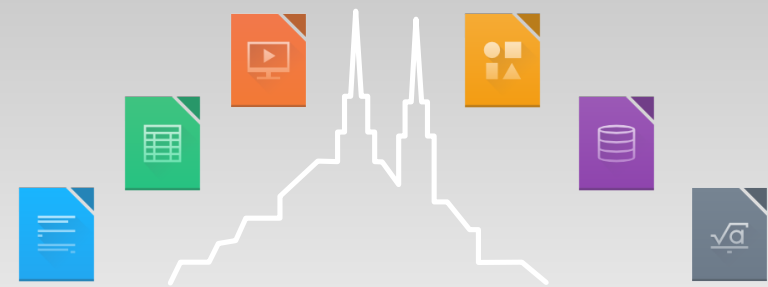


**How** we tell people about  
**WHY** we should use ODF

We use **3 different aspects**  
to make people think

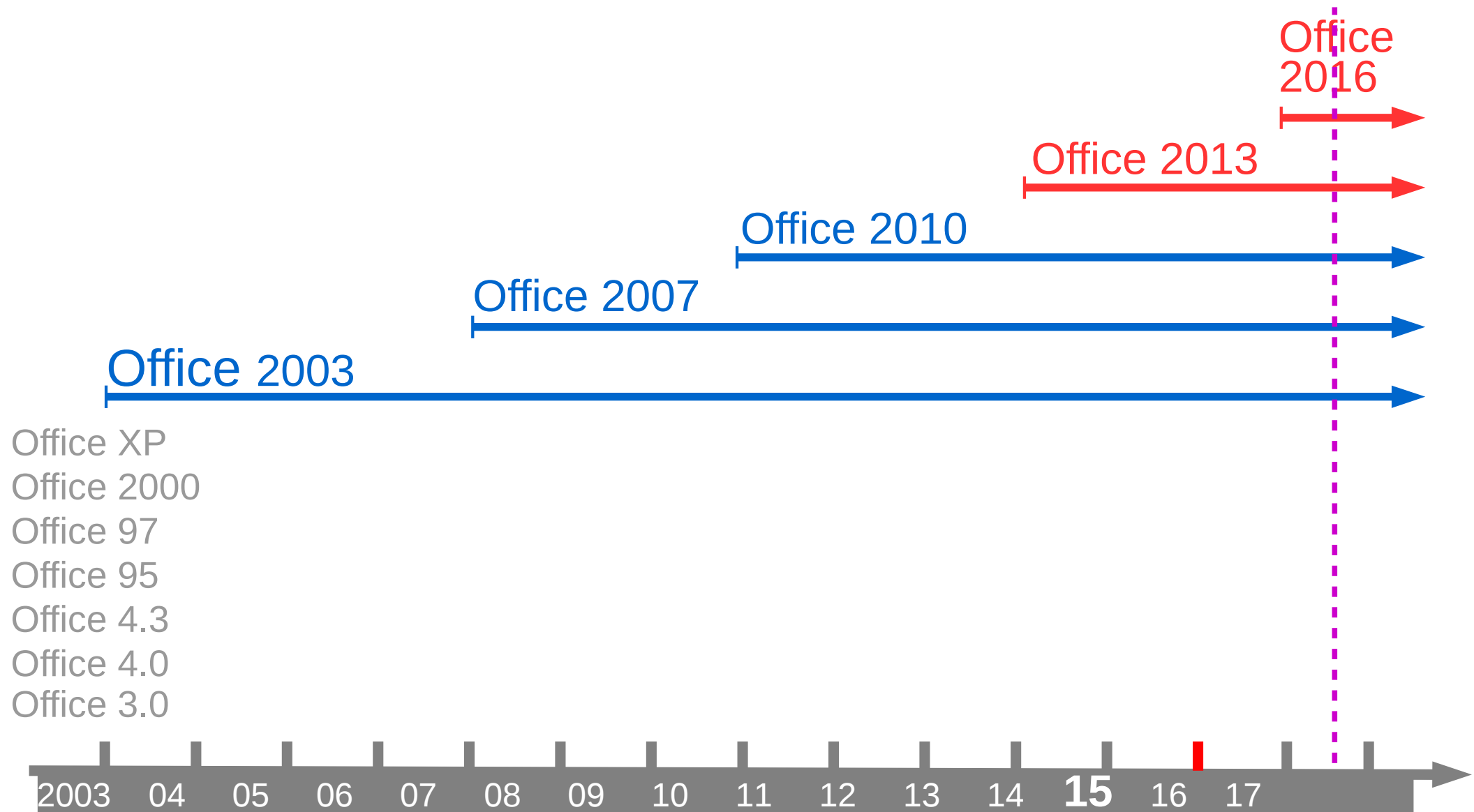


# 1. ODF vs OOXML

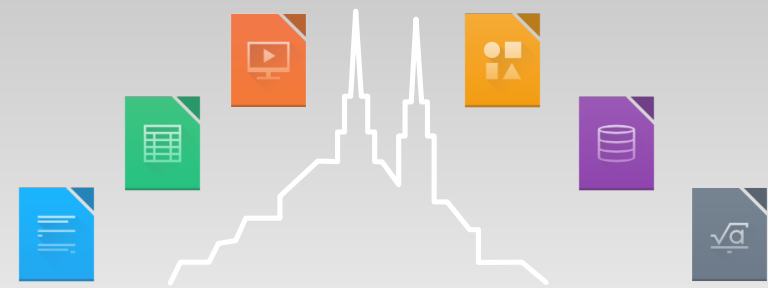


- ▼ Actually, both **ODF** and **OOXML** are international open file format standards.
- ▼ However, **what will happen** if we choose **OOXML** as our national file format standard?

# If We Choose OOXML...

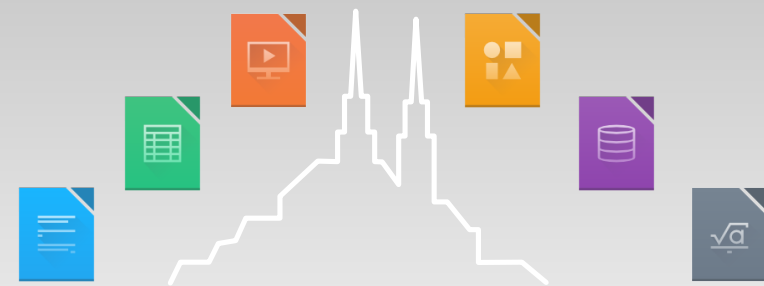


## 2. Open Standard



- ▼ Why should we use **Open Standard File Format**?
- ▼ What if we use a proprietary (or even open spec) format which is drawing up **by a single commercial company**?

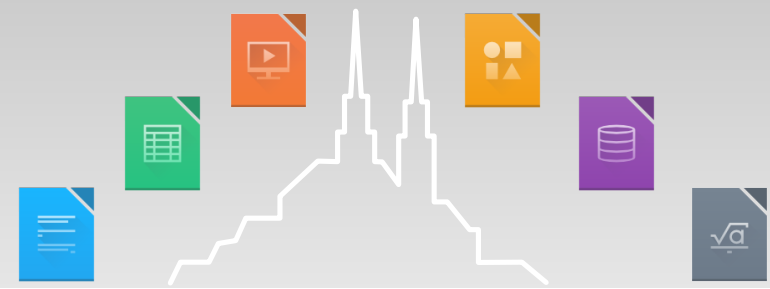
# 3. International Trends



- ▼ Countries adopting ODF with national policy:
  - ▼ United Kingdom
  - ▼ Taiwan
  - ▼ Netherlands
  - ▼ Hungary
- ▼ The National Procurement Services in **Sweden** suggested 46 IT open standards, including ODF 1.2, HTML5, SVG, ... and so on.
  - ▼ **What the news didn't say: No OOXML!!**
  - ▼ **Why?**



# Finally, About the Attitude: How We Face Problems?



- ▼ People ALWAYS **complain and resist** a lot when they have problems or get frustrated using FOSS (not only LibreOffice!)
- ▼ Therefore, we made them **recall some "Good Memories..."**

We are deeply used to Windows system. **But do you remember how you react when you see...**

notepad.exe

您已選擇要終止沒有回應的程式，notepad.exe。

這個程式已經沒有回應。

請回報此問題給 Microsoft。

我們將根據您回報的問題改善 notepad.exe 的品質，所提供的資訊我們將為您保密。

若要檢查您所回報的資訊， [請按這裡。](#)

回報此問題(S)

不回報(D)

A problem has been detected and windows has been shut down to prevent damage to your computer.

If this is the first time you've seen this stop error screen, restart your computer. If this screen appears again, follow these steps:

Check to be sure you have adequate disk space. If a driver is identified in the stop message, disable the driver or check with the manufacturer for driver updates. Try changing video adapters.

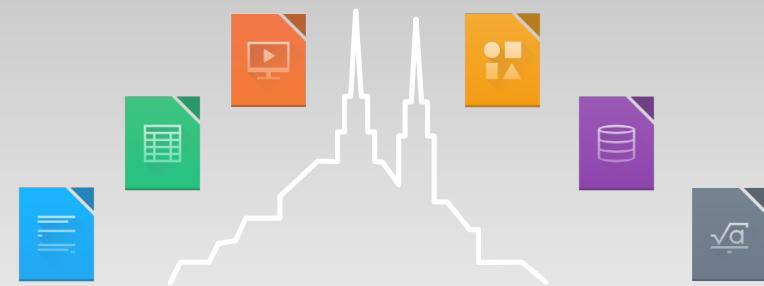
Check with your hardware vendor for any BIOS updates. Disable BIOS memory options such as caching or shadowing. If you need to use Safe Mode to remove or disable components, restart your computer, press F8 to select Advanced Startup options, and then select safe Mode.

\*\*\*\*\*SYNOPSIS:

\*\*\* STOP: 0x0000008E (0xC0000005,0x8063841D,0x9DC2F988,0x00000000)

Beginning dump of physical memory  
physical memory dump complete.

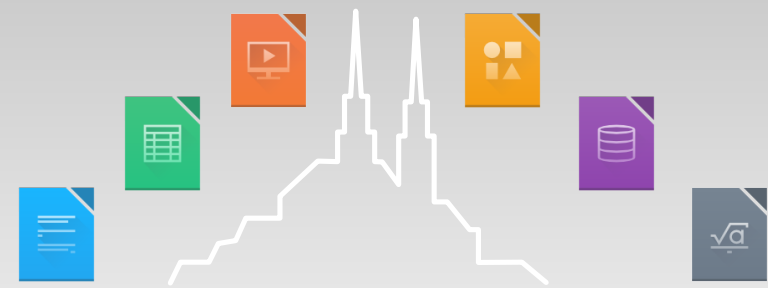
Contact your system administrator or technical support group for further assistance.



# Current Problems About Migrating

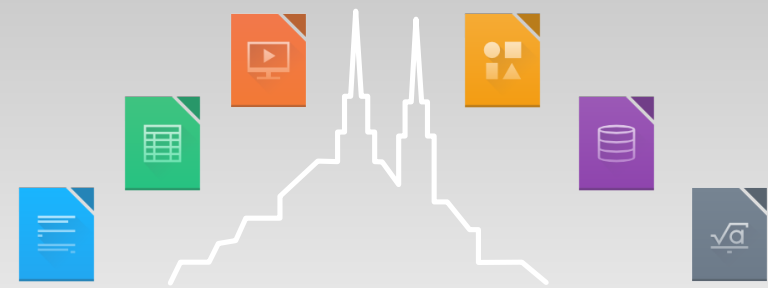


# Most Serious Problem Now

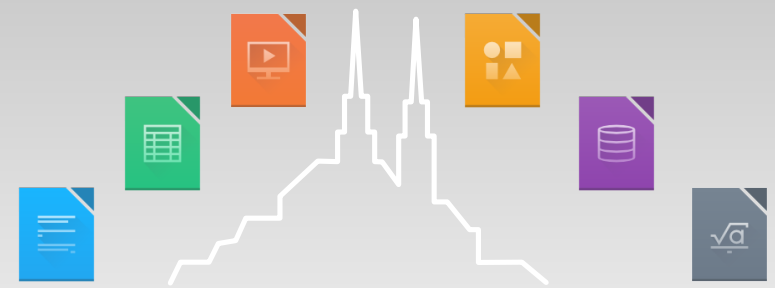


- ▼ ODF files **generated by Microsoft Office**
  - ▼ Central departments (of a city, county, or our central gov) sent ODF files generated by Microsoft Office 2013, and recipients of local departments had Office 2003 or 2007 only.
  - ▼ ODF files generated by Microsoft Office may fail to open using LibreOffice or OpenOffice.

# Solutions



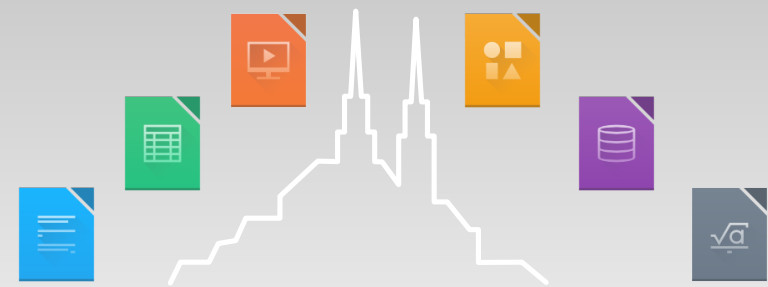
- ▼ NDC plans to "unite" the Office suite every government unit should use.
  - ▼ Similar to Collabora GovOffice in UK.
  - ▼ Local company and software developers will join.
- ▼ In the explanation sessions I highlighted it: **Before Microsoft Office can follow the ODF spec and extensions correctly, don't use it to generate ODF files.**



# What to Do Next

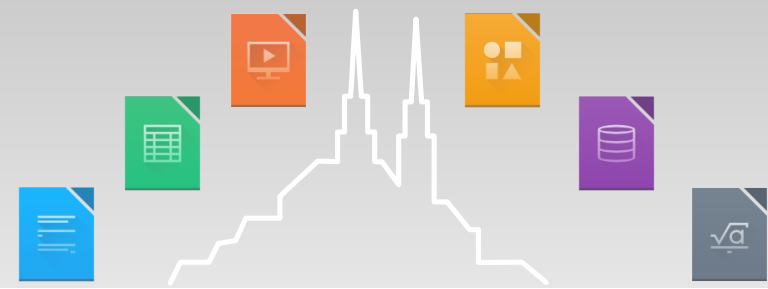


# Make Every Unit Move!

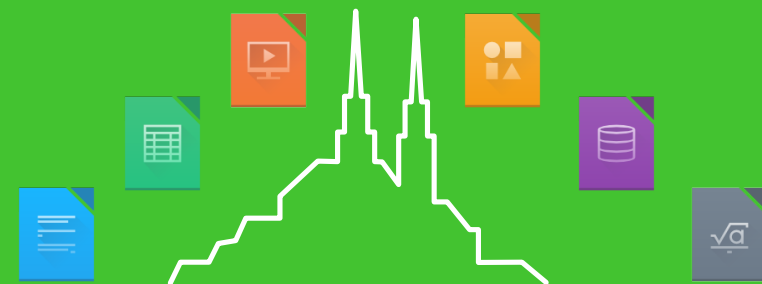


- ▼ **More communication and training courses** for those local and central governments which haven't done migrating ODF yet.
- ▼ System-wide support: Filter none-ODF and none-PDF attachments from the documents transferring system.
- ▼ Make things easier
  - ▼ CC licensed tutorials (books / videos / documents)
- ▼ Complete the ecosystem
  - ▼ **Make** commercial companies who join the FOSS related project **feedback** to the corresponding FOSS community or project.

# Cooperation With the International Community



- ▼ Development:
  - ▼ Sending more patches to upstream (especially for file format interoperability)
  - ▼ **Android/iOS Libreoffice Viewer improvement**
  - ▼ Wish more (international) developers can join and help us
- ▼ Promoting / Marketing:
  - ▼ Try to let Taiwan join Advisory Board of TDF or ODF committee.
  - ▼ The Director in NDC shows interests, but we may have political issues to solve first.



~~This template is really beautiful!~~  
Thank you  
for coming to this session.

▶ **Please keep telling the world:**

**Taiwan is rushing into the World of Document Liberty!**



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