

NVBA

2018 Church Leadership Conference

LEADERSHIP DEDICATED TO CHURCH TRANSFORMATION

Technology and Church Transformation

Agenda

- I. Spreading the Gospel
- II. Bridging the Gap
- III. Review of Technologies for Ministry
- IV. Digital Hygiene and Our Witness

Go... Teach... all Nations... Matthew 28:19

The world has become smaller and emergent technology is the largest factor in this global development. Technology is fast becoming the current driving force behind what is often called the “generation gap”.

Technology and Spiritual Formation

As Christians, we searched today for all possible means to give our work with the poor, sick, the disadvantaged and unsaved vitality and growth in Christ.

With today's technology we are:

- promoting awareness and collaboration among people who are deeply concerned about the poor.
- working smarter and more efficiently...
- Supporting and encouraging one another through social media as we work to fulfill the church's option for the unsaved and less fortunate
- providing online educational tools, to help both clergy and laity in their spiritual formation

Technology and Spiritual Formation Cont'd

- Informing those who serve the poor as to the sweeping religious, social, political, and economic changes that take place all over the world, and there implications for us.
- increasing collaboration on projects-sharing what other communities are learning in their own spheres
- encouraging the poor themselves to participate, so that we may be evangelized by them
- provide positive examples too many who could be inspired to volunteer, donate, or advocate

Go... Teach all Nations... Matthew 28:19

While people of all ages have become quite comfortable with technology, the operations of technology is not the only separation between the young and old. Another difference is each of the generations' perceptions about technology.

Technologies in Ministry and Formation

When technology is effectively integrated into formation, teachers grow into roles of mentor, advisor, content expert, and coach.

From the learner's perspective, the Internet, games, social networking, etc. are already part of their everyday lives, and this has changed student expectations. These expectations include increased levels of group communication, feedback, increased attention, and additional resources to help them learn.

Using Technology for Formation...

Online mentoring - mentoring discussions are great when face-to-face, regrettably, relationship is a key face-to-face time is ingredient for often limited. However, successful teaching and learning can take place at a distance.

Online discussions can be an effective.

Online chat sessions is way to personalize discussion and can become a central interaction for the learning experience.

Factors which enhance quality of learning - Active engagement Provide content to appeal to multiple Participation in intelligences/learning groups styles

Frequent two-way - Ability for learners to interaction and express their feedback understanding through various

Connection to real- means (images, world experts speaking, and writing)

Online technology tools provide all of the above

Why do we use Technologies in ministry...

Provide positive examples too many who could be **inspired** to volunteer, donate, or advocate.

Together as a family (**community**) we use technology as a tool to form, renew, and build up true Christian community-transcending barriers and borders of all kinds to serve persons living in poverty or at a disadvantage

You then, my child, be strong in the grace that is in Christ Jesus; and what you have heard from me through many witnesses entrust to the faithful people who will be able to teach others as well. 2 Timothy 2:12

Types of Online Interactions

Synchronous -- Asynchronous

“Live” interaction which **Accommodates varied** capability for immediate **time schedules** and **feedback**.

- Gives time for participants to study and reflect
- Allows preparation time for the next session.
- Examples: Live webinar, Encourages live demonstration, discussants to "think question/answer before they speak" sessions, electronic “office hours” Examples: blogging, email

Educational Advantages

The Internet Environment Internet “surfing” facilitates learning approaches that leverage human psychological traits such as curiosity, and satisfaction with achievement Multimedia environments capture the attention of the students while yielding a deeper learning, given the involvement of several senses in the learning process Allows learners to work independently while still having access to the instructor (blend of synchronous and asynchronous methods) Allows for dynamic exchange of ideas and information around the clock, from anywhere in the world, using multiple communication modes.

Digital Witnesses

All Christian faces and languages of the cross-media era” should reflect on how to make full use of the opportunities that digital media has to offer. We should stress the potentially positive elements of the Internet– such as relationship dynamics and possibilities for dialogue.

Communication enables cultural change and helps strengthen families as a dynamic part of society. Cultivate knowledge of our unique charism using the tools of technology.

Key Technologies used in Ministry

- When Tablets Become Tools



Turn your tablets into ministry “Power Tools” by install or utilizing its full potential or capabilities:

1. Casting to Audio and Visual (A/V) system. (MiraCast)
2. Project Learning resources directly from your tablet or smartphone
3. Install to latest Bible learning resources (Tecarta)
4. Try using Google Duo or Apple Facetime
5. Church seasonal theme by install and following lectern

Key Technologies used in Ministry

Social Media and Ministry

- Facebook
- Twitter
- Instagram
- Google +

Ministry Collaboration Tools

- Google Hangout
- Google Documents
- Microsoft OneDrive
- SharePoint
- DropBox

Online Streaming

Free

- Facebook
- Periscopes
- YouTubeLive
- YouNow
- Instagram
- Google +

Paid

- LiveStream
- DaCast
- Ustream
- SundaySream (Recommended)

Distance Learning

- JoinMe.com
- LogMeIn
- Skype for Business

Network (Online) Hygiene

- At Home
- At the Church