



# ***Transforming WFP***

*2009-2013 IT Strategy & Key Initiatives*

*Executive Board Presentation*

*Rome, April 2012*



1  
2  
3  
4  
5  
6  
7

*Modernize the IT platform to empower our people*

*Increase the support to the **front line***

*Improve client **experience and services***

*Reduce the **running costs***

*Enable **scalability** and rapid changes in scope of work*

***Affordability** of complex solutions for smaller countries*

***Re-engineer the IT mission to cope with all the above***



**IT RightSourcing**

*Doing More, Doing Better*





...TO ADDING VALUE TO OUR BUSINESS



- ✓ Business re-engineering
- ✓ Project Management
- ✓ Business Analysis
- ✓ User Relationship
- ✓ Coding & Configuration
- ✓ Utility Services
- ✓ Data Center

WFP  
STAFF

OUTSOURCED

FROM KEEPING THE LIGHTS ON...



*Mission-Critical Tasks*

*Back-Office Tasks*

**80 different ways of doing the same**

**Skills  
Re-training  
Quality  
Control  
Aggregation**





✓ **Bangkok: PasPort & App Development**

✓ **Dubai: Emergency Solutions and “UN IT Delivery as One”**

✓ **Nairobi: “IT-as-a-Service”**

Mission Critical Tasks



Back-Office Tasks

# RightSizing strategic contribution



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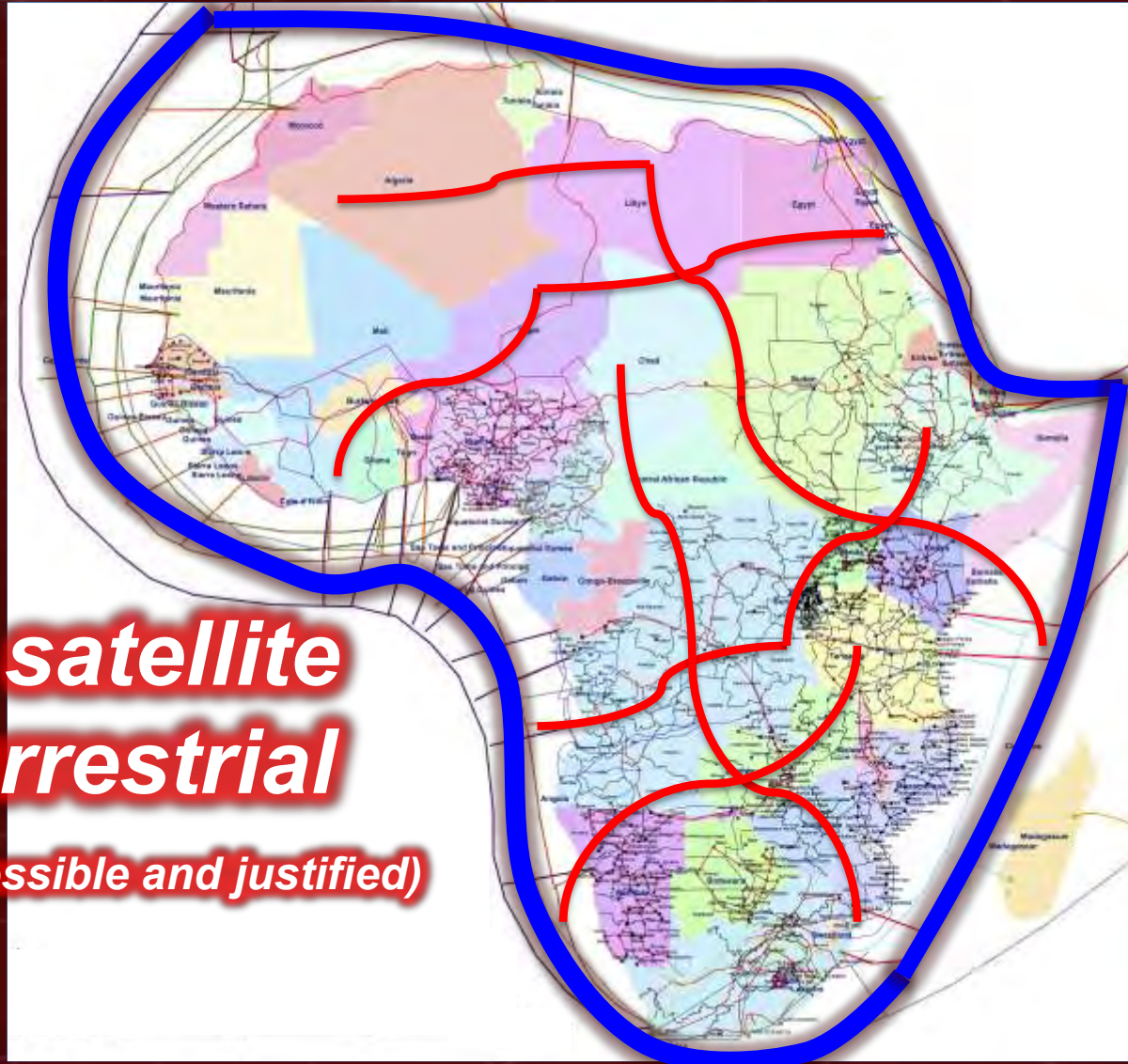
***Re-engineer the IT mission to cope with all the above***

*an enabling network*





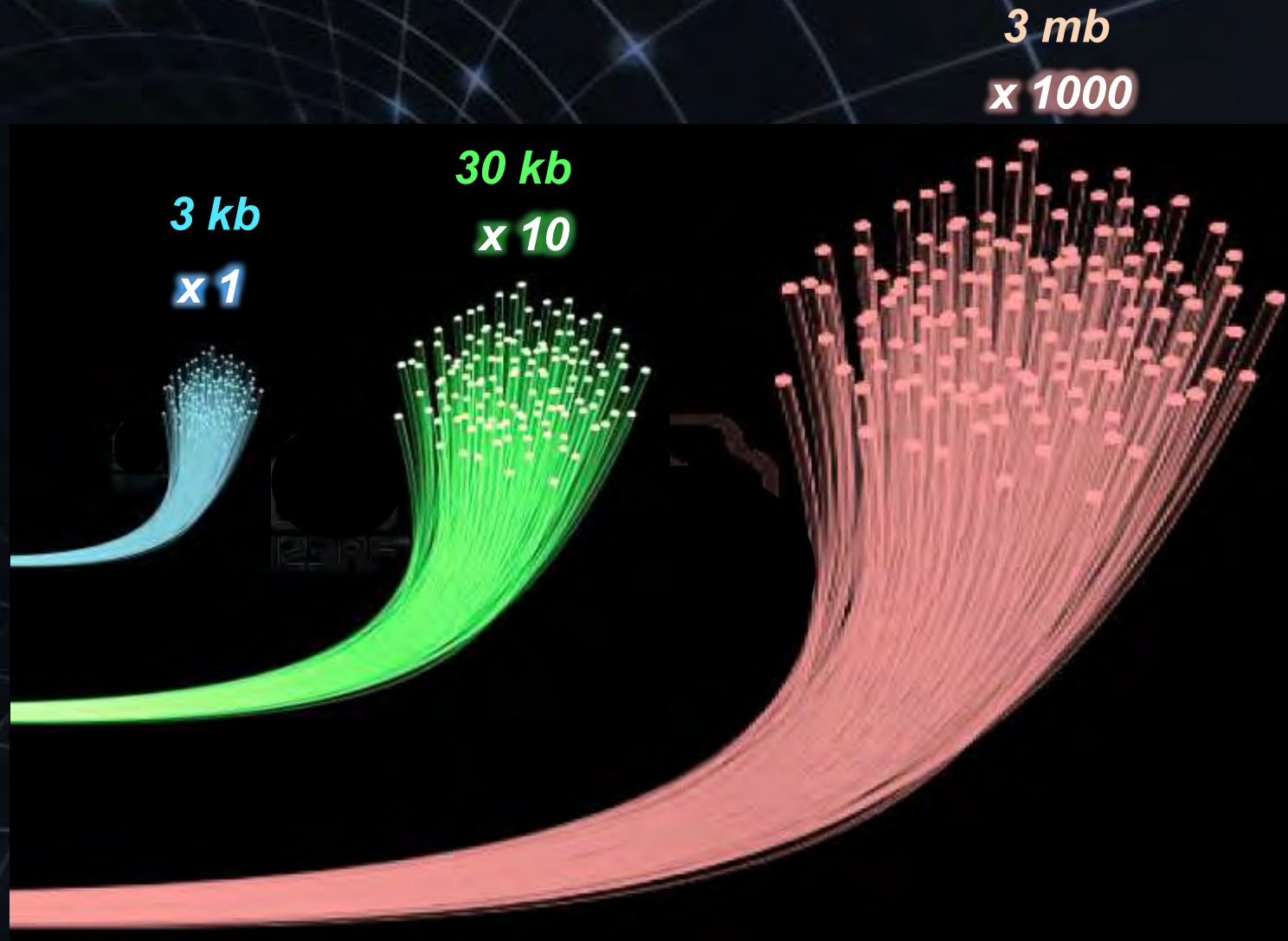
*leveraging on progress of technology*



***from satellite  
to terrestrial***

***(wherever possible and justified)***

# bandwidth upgrade per user



Until 2010

In progress

Our Homes

# FoodLink strategic contribution



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***Affordability** of complex solutions for smaller countries*

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*Re-engineer the IT mission to cope with all the above*

*reaching out to the deep field*



**C**  **NNECT**  
E M P O W E R I N G   Y O U

*just a click away...*



*from...*

**e-Mailing**

- ✓ You can send/receive a mail
- ✓ You know if a colleague is there and available
- ✓ Or you can chat
- ✓ Or start a desktop videoconference
- ✓ Or make a free phone call from your screen
- ✓ Work in common documents with colleagues far away
- ✓ Share your screen with others
- ✓ Run a desktop, remote "Live Meeting"
- ✓ Make your telephone to follow you
- ✓ Allowing you to be fully mobile
- ✓ Promoting UN-wide UC and their federation

**+UN-Federated  
Unified**

**Communications**

# Connect strategic contribution



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*reaching out to the deep field*



**EPIC**

***Emergency Preparedness Integration Centre***



## WFP proudly leads the Emergency Telecommunications Cluster

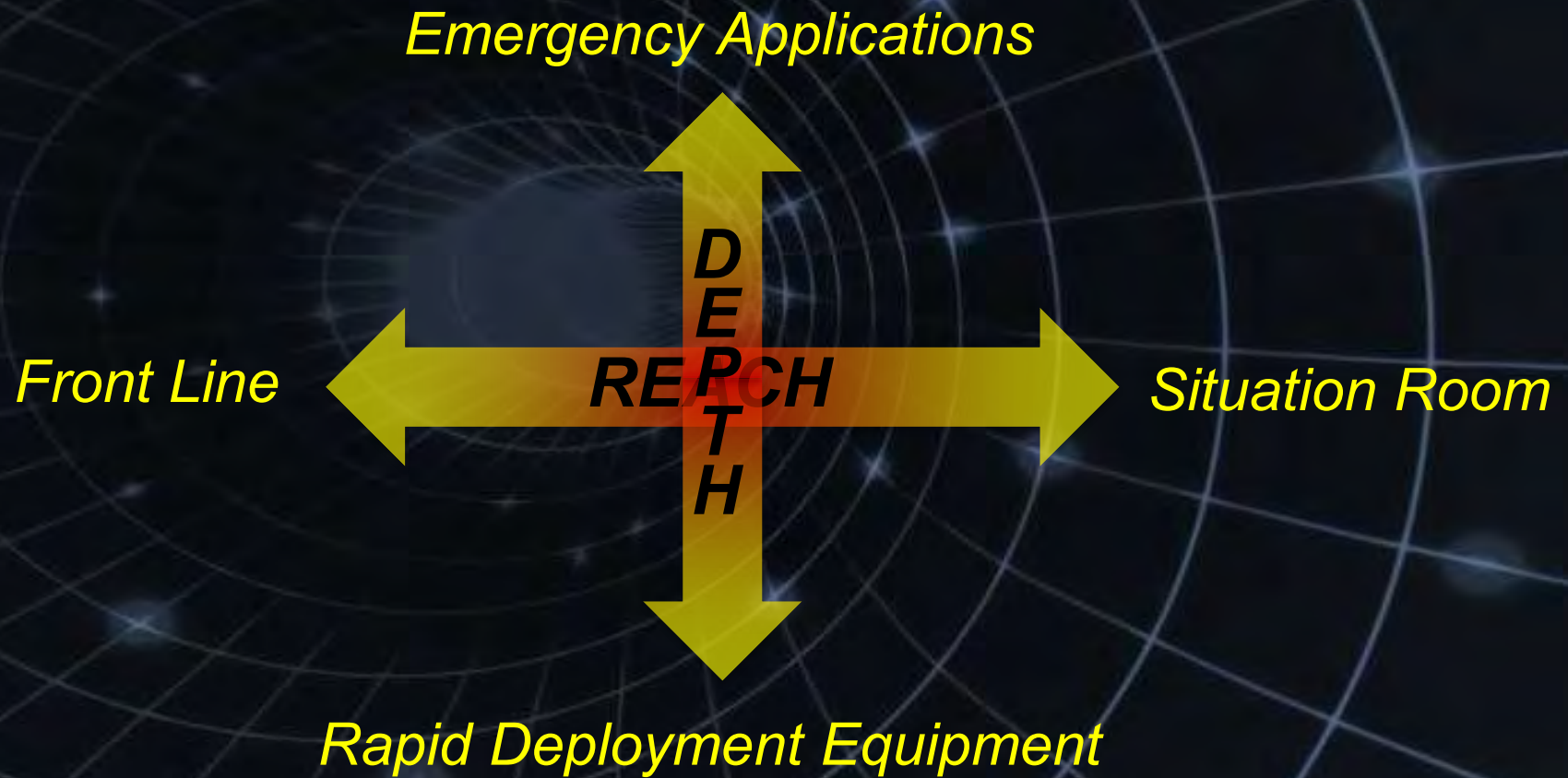
### Mandate

- *Rapid and predictable deployment*
- *Services to all humanitarian players*
- *Standard, interoperable ICT solutions to avoid duplication and ensure cost effectiveness*
  - *Provider of last resort*
- *Ensure a smooth transition after emergencies*
  - *Build in-country capacity*

### FITTEST Prepositioning







# EPIC: end-to-end solution for emergencies



## Front Line

- ❖ Real-time info feeds
- ❖ Staff & vehicle tracking devices
- ❖ Messaging, tracing and alerting
- ❖ Interfaced with “Connect”

## Situation Room

- ❖ Portal with map-based command and control solutions
- ❖ Maps, images, SitReps, warnings

- ❖ Digital Radios
- ❖ Hand-held computers
- ❖ GPS Tracking Devices

- ❖ Rapid Deployment Base
- ❖ Emergency.lu
- ❖ Ericsson Response

- ❖ MS Surface Technology

# EPIC became a reality in Pakistan



- **Already Implemented**
- **Plan or in progress**

## Supporting PDMA's adoption of EPIC and transfer of know-how

- ✓ **Map Tracking of staff and assets**
- ✓ **Digital Radio integrated with telephony**
- ✓ **Dispatcher services**
- ✓ **Security alerts to staff in danger zones**
- ✓ **SitRoom with Touch Screen linked to field**
- ✓ **Electronic Waybills**

## What Next ..

- ✓ **Resourcing situation & pipeline management**

# EPIC strategic contribution



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