

# IPRO 350B – SkyBlue Mobile: Delivering Real Time Data to Mobile Devices

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## The Problem



## The Solution

- Passively delivering real-time data to mobile devices
- Adding value to the screen
  - ✓ Always on – Wallpaper/Screensaver
  - ✓ “Any-time Any-where” data – update periodically
  - ✓ “Set – and – Forget”
- Limitations
  - ✓ Small screen size > slide show instead of static page



**Real Time Information**

**Anywhere Anyhow Anytime**

**IPRO 350b**  
Ed Kaplan  
Entrepreneurial Studies Program  
Sky Blue Mobile

## Market Size

- More than **1 billion** cell phone users world-wide
  - ✓ **\$426 billion** in revenue in 2003
- SMS = Short Messaging Service
  - ✓ Used by **85%** of mobile users
  - ✓ More than **25 billion** SMS messages sent globally each month
  - ✓ **15%** of mobile operators’ revenues = **\$63.9 billion** in 2003
- In 2003 in UK only, **20%** of adults aged 15-34 purchased SMS alerts, spending a total of **£90m** per year

## The Competition

	Customizable	Offered by:	Charges	Content
Text Messages (SMS)	X	Several websites: Yahoo, MSN	Hidden charges for some	All text
Multimedia Messages (MMS)	X	Phone Carriers	\$2.99 - \$15	Graphics + Text
Macromedia FlashCast	X	Phone Carriers	Free until April 2005 for UK only – by T-Mobile	Basic Channels + Premium Channels

## The SkyBlue Advantage

- **For the operators**
  - Increased Revenue Per User
  - Replace data delivery through SMS and MMS Alerts
  - Adding valuable content to phone’s screen
  - low licensing fee (for operators)
- **For the users:**
  - instantaneous delivery
  - doesn’t fill your inbox
  - monthly fee (for users)

## The Team



- Bruce Wiatrak**  
Developer client side & founder of SkyBlue Mobile
- Kumar Abhijeet**  
ENPRO team leader & cofounder of SkyBlue Mobile
- Tim Saylor**  
Developer server end
- Celeste Zapanta**  
Competitive research, marketing strategy
- Ioana Nicolaescu**  
Consumer research, marketing strategy
- Oluwaseun Craig**  
Functional requirements, test requirements
- Prof. Daniel Ferguson**  
Company advisor

<http://www.skybluemobile.com/SkybluePortal.jad>