



An Insight into... Mobile Data Services

This guide gives you an insight into current and future mobile data technologies and services, from a technical perspective.

It includes answers to some of the industry's key questions:

- The Mobile Internet: what is its current state and how did it get there?
- What alternatives are there to WAP?
- How will things improve, and what technologies will be used to make this possible?
- How do the network operators and others who provide mobile data services expect to make any money?
- What's making money at the moment?

The guide also decodes popular Telecommunications acronyms, providing a description that sets these terms in context as well as listing them within a glossary.

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The Mobile Internet

WAP - a very short explanation
Why did people say WAP is crap?
Fixing the problems - OTA
Navigating the Mobile Internet
Bangonet
Locating sites
WAP sites

The alternatives to WAP

HDML
i-mode
WAP NG/2.0

Moving towards 3G

What is 3G?
What is CDMA2000?
What is 4G?
Where's the money?
What is m-commerce?

Messaging

SMS
Text Alerts
Ring tones
EMS (Enhanced Messaging Services)
MMS (Multimedia Messaging Services)

References

Technical Glossary