DITA for Mobile Content Delivery
Mobile Market

- 4.6 Billion Active subscriptions
- $1.07 Trillion Dollars in Revenue
- 1.1 Billion new handsets sold in 2009

Mobile Usage

- Voice: 5
- SMS: 3.75
- MMS: 2.5
- Internet: 1.25
- 3G: 0
- Smart: 0

The number of mobile phone users in Africa exceeded 280 million in 2008.

The iPhone

“It's got everything we need. Multitasking, networking, power management, graphics, security, video, graphics, audio core animation...

-Steve Jobs

DITA

“Using DITA or another preconfigured solution out of the box is less expensive than creating a custom XML structure and the publishing workflow to support that XML.

The Darwin Information Typing Architecture (DITA) is an XML-based architecture for authoring, producing, and delivering information. Although its main applications have so far been in technical publications, DITA is also used for other types of documents such as policies and procedures.

The XML Standard

Information Portability

Task Analysis Data

Data
  - Print
  - Raw XML
  - Web

TPO
  - SPO
  - EO

Information Delivery

Checklist Detail IETM
Mobile Market

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Mobile Usage

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<thead>
<tr>
<th>Mobile Usage</th>
<th>Users In Billions</th>
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<tbody>
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<td>Voice</td>
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The Darwin Information Typing Architecture (DITA) is an XML-based architecture for authoring, producing, and delivering information. Although its main applications have so far been in technical publications, DITA is also used for other types of documents such as policies and procedures.
Using DITA or another preconfigured solution out of the box is less expensive than creating a custom XML structure and the publishing workflow to support that XML.
DITA portability delivers “write once, render everywhere” functionality.
Task analysis descriptions provide a specific step-by-step process to complete a procedure.
Content is built to DITA format and ties back to IETM.
Example Delivery System

Content created in Flow, published as DITA XML and rendered through the Nomad application.