## SVG, CSS and XSL

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# Cascading Style Sheets

- CSS1: authors can expect full support on browsers.
- CSS2: growing support for new selectors and positioning media-specific style sheets, downloadable fonts, etc.
- CSS3: work has started...



## CSS: current situation

#### CSS3 will include:

- Modularisation
   (mobile devices, voice browsing, desktop PCs)
- More support for non-western scripts (right-to-left, vertical, etc.)



## Standard Vector Graphics

- Vector graphics (scaling, file size)
- Supports animation (SMIL)
- Stylable using CSS

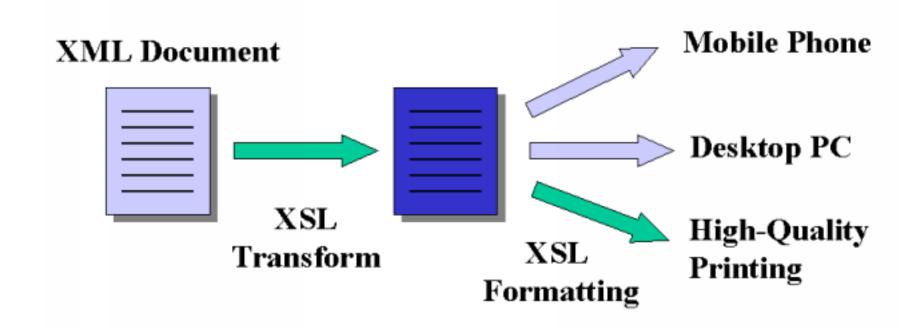


### SVG: Status

- Candidate Recommendation since 2 Aug 2000
  - + stable specification
  - + implementations coming up



# eXtensible Styling Language



More at: www.w3.org/style/xsl



### XSL: status

- Work on XSLT 1.1 and 2.0 has started:
  - + Extension functions
  - + Schema support
- XSL-FO 1.0 moving to Candidate Rec soon
  - + Finalisation (CSS properties)
  - + implementations