

# CSE 543 - Computer Security

Lecture 26 - Mobile phone security

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# Mobile Phones

- Networked device capable of making phone calls
- But it could do so much more!
  - Messaging (Text messaging and Email)
  - Entertainment (Web and Games)
  - Safety (Mobile communicator)
  - Personal computing token (Hey, let's improve security too!)
- Q: What is the difference between a mobile phone and a personal computer?



# Mobile Phone Security

- In some ways, mobile phones and their infrastructure are potentially more difficult to control
- **Networking:** everyway imaginable
- **Systems:** security not a major focus
- **Applications:** all kinds
- **Personal:** seen as more personal, so the tendency is to depend on it for more, rather than less, security

