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Constellation of Four Small Satellites

- Superior coverage: Eight revisits per day over target
- Limited payloads: One large sensor payload
- Limited payloads: Three small payloads
- Limited payloads: No experimental payloads

Small Payload

Large Sensor Payload

Small Payload

Small Payload

Budget: \$250 million per satellite

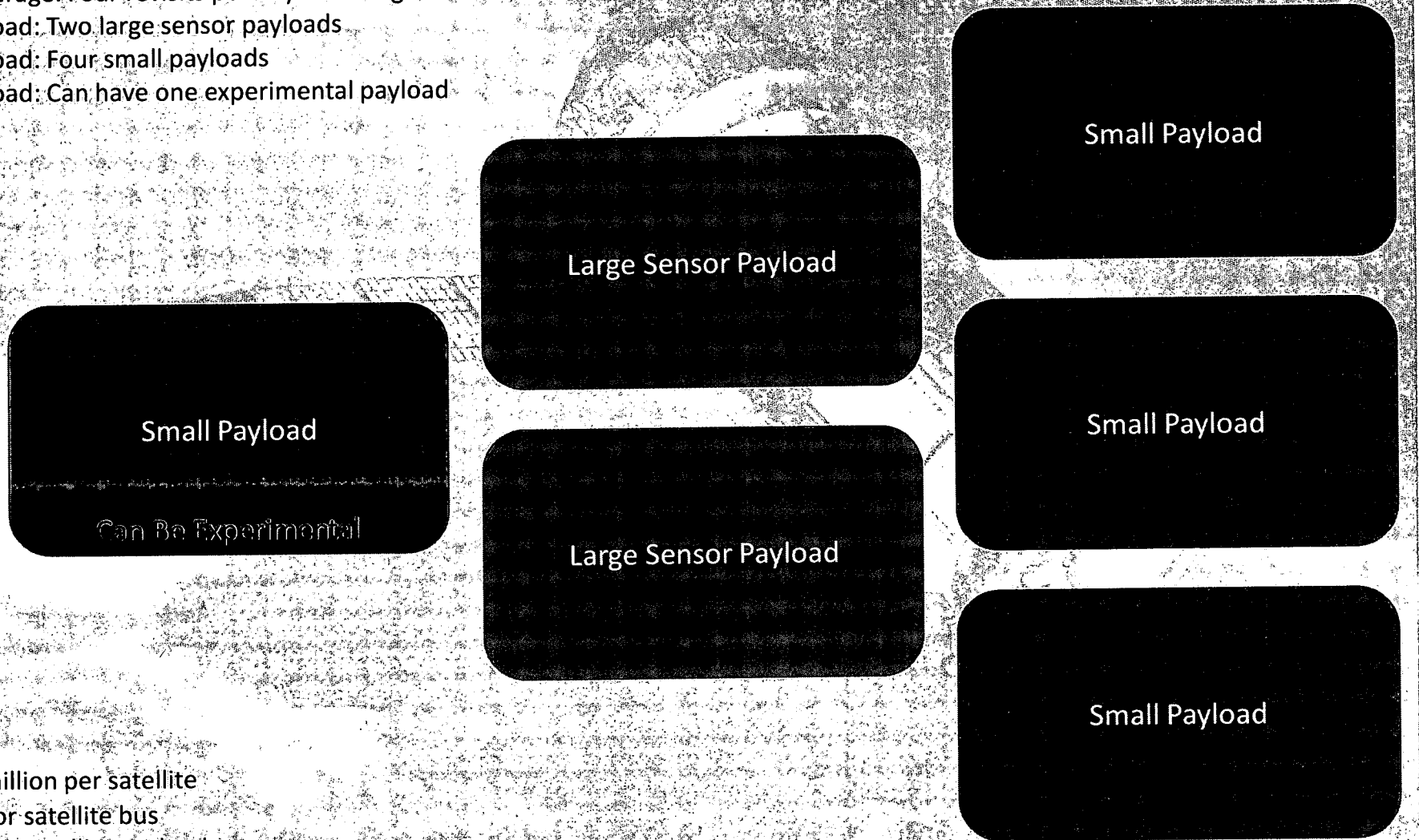
- \$50 million for satellite bus
- \$200 million for satellite payloads

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Two Medium Satellites

- Moderate coverage: Four revisits per day over target
- Balanced payload: Two large sensor payloads
- Balanced payload: Four small payloads
- Balanced payload: Can have one experimental payload



Budget: \$500 million per satellite

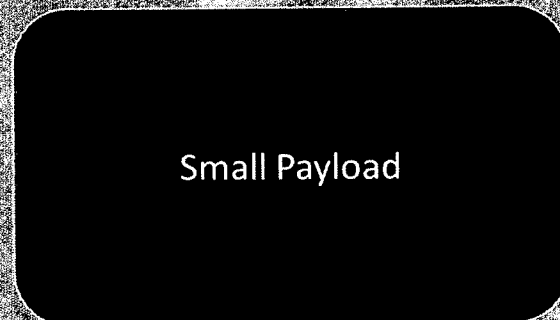
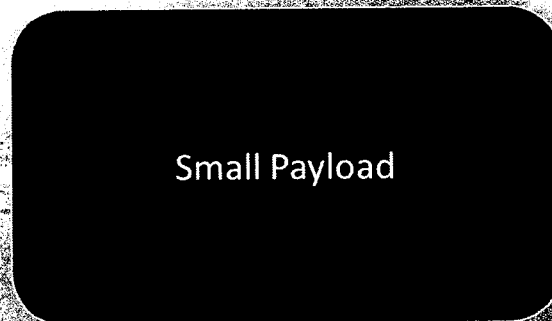
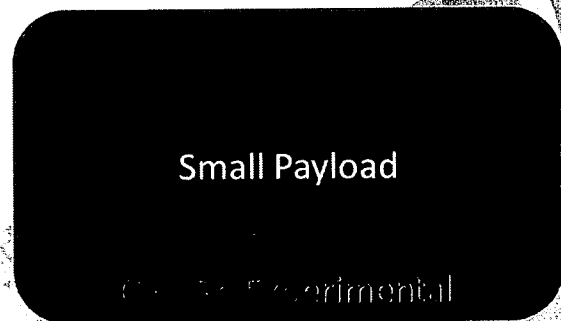
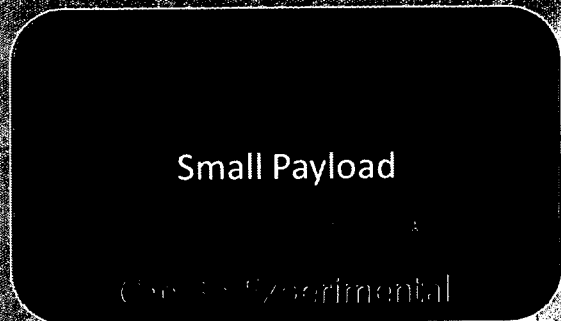
- \$100 million for satellite bus
- \$400 million for satellite payloads

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Single Large Satellite

- Limited coverage: Two revisits per day over target
- Superior payload: Three large sensor payloads
- Superior payload: Five small payloads
- Superior payload: Can have two experimental payloads



Budget: \$1 billion per satellite

- \$250 million for satellite bus
- \$750 million for satellite payloads

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