



*where the old frontier meets the new frontier*



ISPCS  
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## Spaceport America



- **18,000 acre purpose-built, commercial spaceport developed with \$209M New Mexico public funding**
- **Financial Goal: to be self-supporting by June 2013**
- **Business Model: develop multiple business sectors**
  - Space launch customers
  - Terrestrial tourists
- **Biggest Challenges and Opportunities**
  - Provide first-class service to launch customers **and**
  - Inspire and educate visitors, especially students

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## Federal vs. Commercial Spaceports: Similarities



- **FAA Licensing**
- **Launch/Mission/Range Safety**
- **Launch/Mission/Range Operations**
- **Discipline and Preparedness**

*Collaborate on similarities*

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## Federal vs. Commercial Spaceports: Differences



- **Security Requirements**
- **Free Enterprise Model**
- **Local job creation**
- **Community Outreach**
- **Transparency**

*Capitalize on differences*

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**“Virgin Galactic Gateway to Space”**  
*(formerly the Terminal Hangar Facility)*



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**Spaceport Operations Center**



**Gateway and SOC**



## Horizontal and Vertical Launch Sites



**Spaceway 16-34**



**Launch Complex One**