TRANSPORTATION SERVICES

PARKING GUIDANCE

T2 SYSTEMS EXECUTIVE FORUM

TEXAS A&M UNIVERSITY
Transportation Services

Debbie Hoffmann, Director
What we're covering today

- Texas A&M Transportation Services Statistics
- Parking Guidance at Texas A&M University
- Counting Technology
- Group Discussion
Texas A&M University

- Over 63k student enrollment
- Over 10k Faculty and Staff
- 5,200 Acres
- Total Revenue $45 million
Parking Operations

- Manage 35,225 Parking Spaces
  - 6 garages
  - over 120 Parking Lots
- Parking Revenue $28 million
- 24 points of entry
Parking Guidance at Texas A&M University
Counting Technology

WEBSITE

REAL-TIME VISITOR PARKING GARAGE AVAILABILITY

<table>
<thead>
<tr>
<th>Garage</th>
<th>Visitor Spaces</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAIN - Cain Garage</td>
<td>233</td>
</tr>
<tr>
<td>CCG - Central Campus Garage</td>
<td>16</td>
</tr>
<tr>
<td>UCG - University Center Garage</td>
<td>101</td>
</tr>
<tr>
<td>WCG - West Campus Garage</td>
<td>374</td>
</tr>
</tbody>
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Visitor Parking Maps & Info

- Campus Parking Map
- Visitor Parking Map
Counting Technology and a look at Texas A&M University
Lot Counting Technology

Loops – count consistently but accuracy is an issue; daily (usually) manual recounts are necessary to restore accuracy

Camera Technology – analyzes the image and provides counts
- Trees or other obstacles obscure some spaces
- Daylight/nighttime present challenges
• **Pucks** – generally more accurate but also more expensive; use varying technologies
  - Magnetic
  - Ultrasonic
  - Infrared
  - Optical detectors
• Camera counting pilot
Have an installation and would like to tell us about it?

Considering a purchase and have a question for the group?

Hearing about something new on the horizon and want to share?
Contact Details

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