

Colleges & Universities Hospitals & Medical Centers

Parking & Access Control

Colleges and Universities

Colleges and universities face unique parking management challenges. To ensure the highest level of security, campuses must often provide distinct and designated parking for each type of guest, including faculty, staff, students, alumni and visitors. With the right system in place, campus officials can ensure that access to these parking facilities is regulated and that no one can enter restricted areas.

TransCore's RFID-based solution, known as automatic vehicle identification (AVI), addresses these control points using fixed or portable RFID readers in conjunction with tags that are affixed to each vehicle. With the tag in place, authorized vehicles can quickly and easily access parking facilities. Automatic access also minimizes parking facility congestion common at the beginning and end of classes and work shifts.

Hospitals and Medical Centers

Hospitals and medical centers face similar parking challenges, with doctors, nurses, staff and patients all vying for quick access. While automatic access provides a level of convenience, it also provides critically needed security to protect all who pass through the facilities' doors.

As on college campuses, hospitals also experience peaks in traffic during visiting hours and at the start and end of work shifts. TransCore's AVI solutions increase throughput and minimize congestion during peak times, and can also manage the data necessary to ensure that accurate parking and usage fees are charged and collected.



Texas A & M University - College Station, Texas

"Sosis" by Rom526 at the German language Wikipedia.

"The TransCore solution has enabled system growth while maintaining our commitment to enhancing convenience, throughput and security."

*Peter Lange, Executive Director
Transportation Services at Texas A&M University*



**Green parking is just a step away.
Carbon Calculator**

See how you can lower emissions with TransCore's greener parking and access control solutions.

[Transcore.com/carboncalculator](https://transcore.com/carboncalculator)

Automatic Access

Guests can proceed quickly through entries and exits with limited holdups. This improves traffic flow during peak hours and reduces harmful vehicle emissions.

TRANSCORE
Trusted Transportation Solutions

Convenience

In addition to minimizing wait and idle times, windshield-mounted or vehicle-mounted tags also mean no lost cards or tickets.

Security

TransCore's hands-free technology increases personal security by eliminating the need to roll down the window to pay for parking, swipe a card, or pull a ticket.

Sustainability

Using wireless RFID technology significantly decreases carbon emissions by reducing idle times an estimated 25-30 percent.

Interoperability

TransCore's multiprotocol readers can be programmed for use wherever tags are read. The same tag used on toll roads may be used in a variety of different applications, including access to secure parking facilities.

Technology

As the transportation RFID pioneer, TransCore has deployed an average of more than 7 million tags and 4 million readers per year since 2010. TransCore's time-tested AVI solutions improve the way parking and facility managers get the most out of scarce parking real estate, while improving security and enhancing customer satisfaction.

TransCore's parking and access control products may be purchased through a network of authorized dealers trained and supported by TransCore.

Environmental Benefits

TransCore's Battery-Free Tags

- ▶ Require less petroleum-based raw material to manufacture
- ▶ Reduce transportation and shipping requirements
- ▶ Eliminate cost to produce, store and dispose of batteries

RFID-Enabled Hang Tag

- ▶ Toledo Ticket offering (powered by TransCore)
- ▶ Gate access
- ▶ Visual enforcement
- ▶ Special event programs



For more information:

Call
800.923.4824

transcore.com/rfid