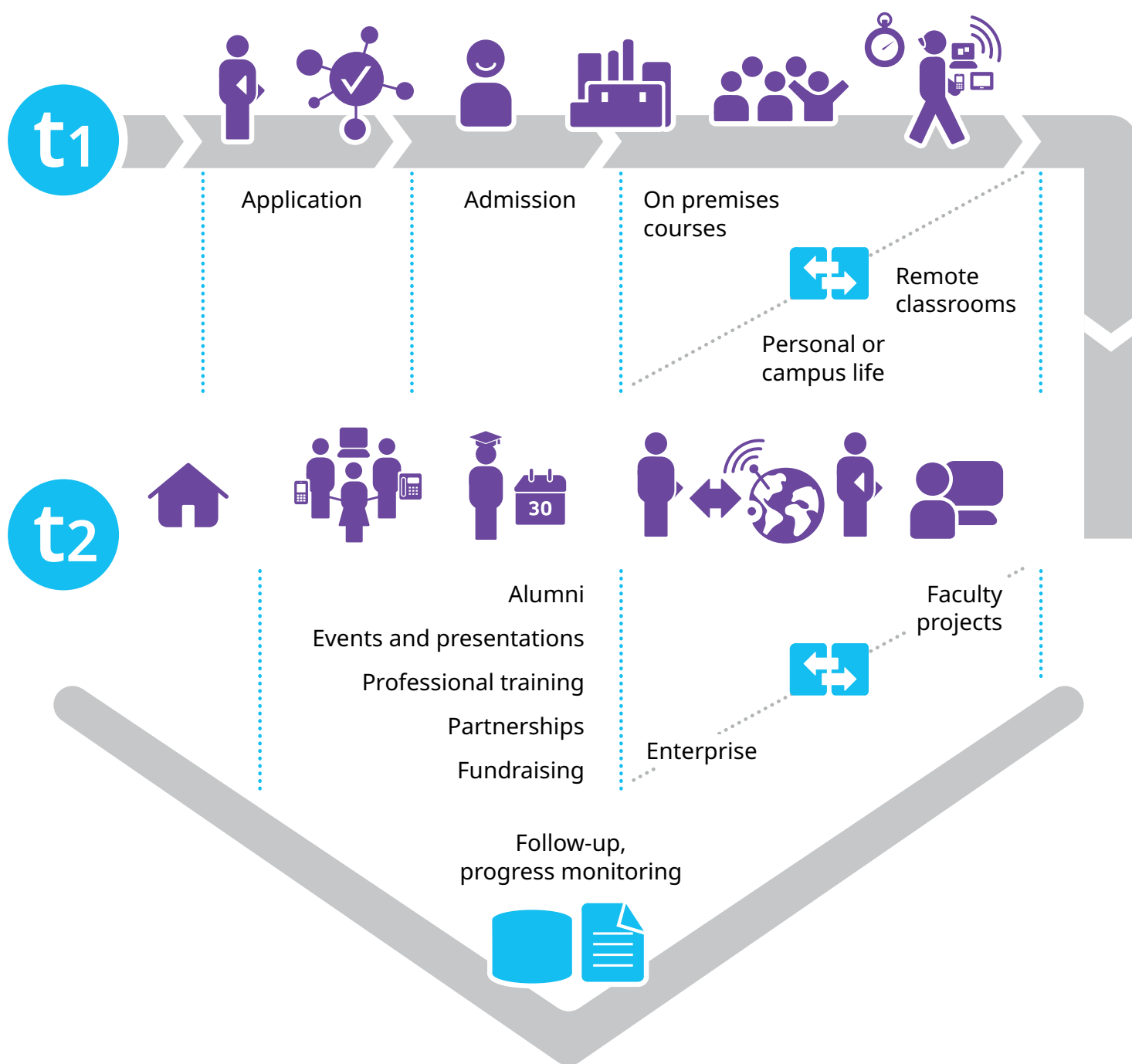


# Optimizing the education pathway

Bring value and foster lifelong support by connecting students, faculty and alumni during the application process, while on campus and after graduation.

## 1 Supporting and adding value for a complete education journey



## 2 Student-centric services drive constant contact

### Prospective students

#### Engage the applicant

- Technology makes the application process easy
- Engagement converts visitors to applicants

#### Connect with visitors and guests:

- Cognitive communications provide a virtual concierge
- Location-based services help navigate the campus
- Unified communications help you stay in touch throughout the application process and send event updates



Integrate unified communications, chatbots and artificial intelligence with critical academic applications **from prospective student to active alumni.**

**89%**

of incoming students have access to both a laptop and a smartphone<sup>1</sup>

**71%**

of students believe technology increases engagement in learning<sup>2</sup>

**883**

The number of universities that students can easily apply to with the touch of one button<sup>3</sup>

### Current students

#### Engage students on campus and online:

- CPaaS enhances collaboration using a single communications channel
  - Quickly find services and locations
  - Connect with professors and advisors
  - Manage non-academic interactions
  - Personalize the education journey
- Accommodate disabled students with voice-activated chatbots
- Interaction improves student retention
  - Removes de-personalized learning environments
  - Communicate with drop-outs to help plan their return
  - Social apps make student academic and financial help requests easy

**10,000**

Queries the average faculty member deals with for a large course deployment<sup>4</sup>

**Only 62%**

of college students obtain their degree at least restrictive public universities<sup>6</sup>

**28%**

of students have an excellent overall technology experience in college<sup>5</sup>

**27% ↓**

of college students in Germany drop out due to financial problems, poor student relations or lack of motivation<sup>7</sup>

### Post graduation

#### Connectivity engages graduate students:

- Provides an unobtrusive communications path
- Promotes campus activities, events, visits and opportunities

#### Foster active alumni

- Retains contact with connections to admissions and departments
- Cultivates emotional and financial involvement
- Creates brand ambassadors

**82%**

of alumni do not feel emotionally connected to their alma mater<sup>8</sup>

**80%**

of alumni that remain connected to their alma mater are donors<sup>9</sup>

## 3 Deliver a personalized connected experience

Cognitive communications is your key to building a digital connection to your students and alumni. You can use Alcatel-Lucent Enterprise student-centric services to communicate and create a lifetime of support.

**I need to better engage my students and alumni**



#### REFERENCES

1. Educause, ECAR - Student Technology Usage - 2018 Study - part of the Educause Technology Research in the Academic Community series; November 2018
2. Educause, ECAR - Student Technology Usage - 2016 Study; November 2017
3. Common App - mobile application that streamlines the application process: <https://www.commonapp.org>
4. Jason Madarier, "Artificial Intelligence Course Creates AI Teaching Assistant," Georgia Tech News Center (website), May 9, 2016.
5. Educause, ECAR - Student Technology Usage - 2016 Study; November 2017
6. National Center for Education Statistics (NCES) - Undergraduate Retention and Graduation Rates: <https://nces.ed.gov/ipeds/data/indicators/indicators.asp> - May 2019
7. Times higher education, "27% of German Students drop out" (2003) <https://www.timeshighereducation.com/news/27-of-german-students-dropout/175542/article>
8. Blake Lohmes and Nader Nekvasil, "Alumni Attachment, Giving Linked to Undergraduate Experience," Gallup (blog), September 1, 2016
9. Penelope Burk, *Burk Donor Survey: Where Philanthropy Is Headed in 2016* (Chicago: Cygnus Applied Research, Inc., August 2016).