



Strategic Academic Plan 2026-2031

A five-year framework to guide strategic efforts within the University of Toronto's **Faculty of Applied Science & Engineering**



UNIVERSITY OF TORONTO
FACULTY OF APPLIED SCIENCE & ENGINEERING

DEFY
GRAVITY

Process

Led by Office of the Vice-Dean, Strategic



What drives us



Mission

To be a global leader, convener and partner of choice in advancing transdisciplinary research, innovation and education. We are dedicated to cultivating adaptable, globally minded engineers who collaborate across and within disciplines to address complex societal challenges and drive sustainable, equitable and prosperous futures.



Vision

U of T Engineering envisions a world transformed by transdisciplinary engineering — where innovation, education and research drive inclusive, sustainable and resilient communities through excellence, collaboration and impact.



Values

The engineering profession serves the health and prosperity of communities worldwide. As the educators of future engineering leaders and the researchers who advance game-changing innovation, we are driven by five core values:



**Excellence in
research,
teaching &
service**



**Global
fluency &
connectedness**



**Collaboration
across fields,
institutions &
sectors**

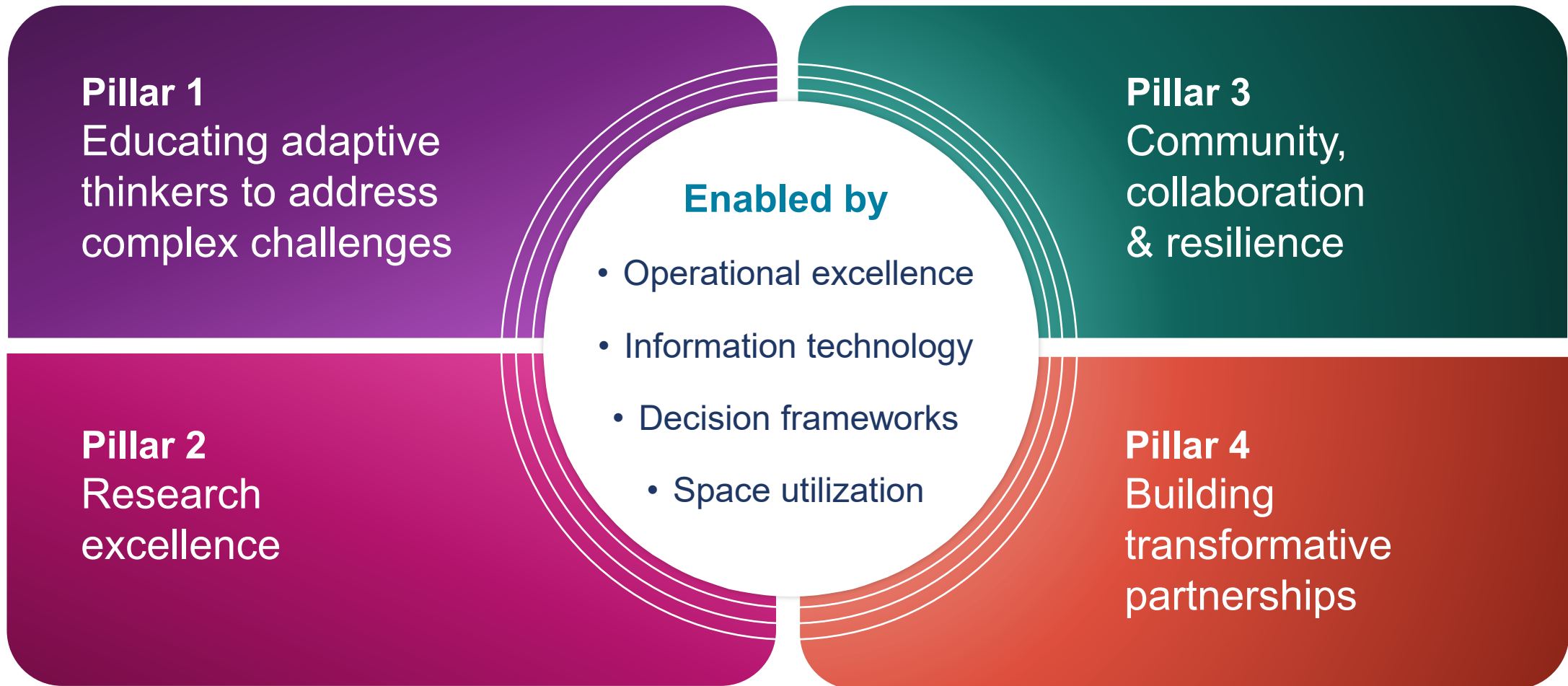


**Sustainability
in operations
& innovation**



**Equity, diversity,
inclusion &
accessibility**

Our strategic framework is anchored in four strategic pillars



Pillar 1

Educating adaptive thinkers to address complex challenges



Priority 1: Amplify the societal and global impact of undergraduate and graduate education

Priority 2: Expand experiential learning across all years of study

Priority 3: Focus on career readiness and leadership

Priority 4: Training the next generation of researchers

Priority 5: Promote equitable access to education and inclusive excellence

Pillar 2

Research excellence



Priority 1: Research excellence, innovation and impact

Priority 2: Interdisciplinary collaboration & strategic partnerships

Priority 3: Modernize research infrastructure and streamline support



Pillar 3

Community, collaboration & resilience



Priority 1: Community, wellbeing and professional growth

Priority 2: Strengthen administrative services across the faculty

Priority 3: Advance the integration of EDIA across academic programs, practices, policies and infrastructure

Priority 4: Strengthen connections between Indigenous knowledge systems and engineering education

Pillar 4

Building transformative partnerships



Priority 1: Strengthen strategic partnerships

Priority 2: Build novel pathways and mechanisms to partnership

Priority 3: Advance global engagement through partnership

Thank you



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