

ICT Foundations for Decision Makers

November 6 - 10, 2023



Learn fundamental
concepts of ICT and
technology trends from
experienced industry
speakers and top
EPFL professors
during a 5-day course
on EPFL campus

ICT FOUNDATIONS FOR DECISION MAKERS

organized in collaboration with Fondation Lombard Odier

Why this course?

Enhancing digital readiness is a logical next step on the drivers of philanthropic vitality, as well as sector rebuilding needs post-COVID-19.

The recent rise of cyberattacks against municipalities and charitable organisations, notably the International Committee of the Red Cross, also highlights the importance of digital literacy and preparedness.

The course aims to enable senior level participants of non-profit organizations to better engage digitally with beneficiaries and stakeholders, as well as better understand the opportunities and threats posed by digital technologies.

Course curriculum - 5 modules

INFRASTRUCTURES	APPLICATIONS	SECURITY	GOVERNANCE	TECHNOLOGY TRENDS
Digitizing Data Computing Network & web Data center Cloud computing	Digital transformation Software development Unified communication, ECM / ERP Digital marketing	Cryptography Identity & Access management Cybersecurity Privacy Information security management	Law compliance, FADP / GDPR ICT management frameworks GAFAM / BATX	Machine learning & Artificial intelligence Blockchains Quantum computing IoT & Industry 4.0



EPFL Campus
Lausanne



***CHF 3'000.-**
per person



5 days
onsite



Nov 06 – 10
2023

Registration and information

 c4dt.epfl.ch/ictf-2023

 c4dt@epfl.ch

*not-for-profit price CHF 2'500.-

Understand the digital ecosystem
Interface with ICT stakeholders
Lead digital transformation