

Higher Vocational College

Chain5 - 21 September 2022

Aage Alexander Foss



Mind the gap!

```
class Simple{  
    public static void main(String args[]){  
        System.out.println("Mind the gap!");  
    }  
}
```



~50%

of Norwegian businesses lack
critical competencies in
information and communication technology

Digital transformation defines our future development

Digital transformation changes education in two fundamental ways

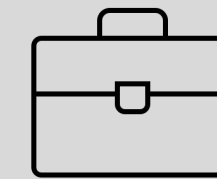
What we teach

New technologies create demand for **relevant** and updated study programs, driven by the requirements from industry, existing workforce and future job seekers

How we teach

Digitalization brings new opportunities to enhance the **learning experience** and provide **flexibility** to students in all phases of life – ensuring lifelong learning opportunities for all

How we respond:



Employability

Our programs are developed with industry needs in mind, preparing students for the future



Student Experience

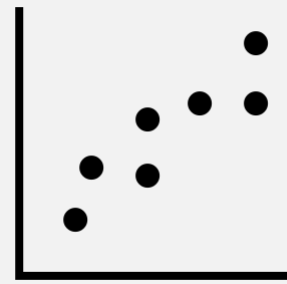
We cater to people in all walks of life, providing our students with motivating teachers, digital tools and a supportive learning community

We currently deliver courses within seven domains, directed at the societal skills-gap in tech

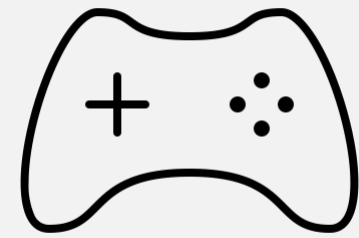
Portfolio



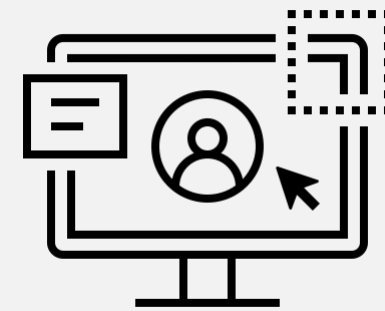
Cyber Security



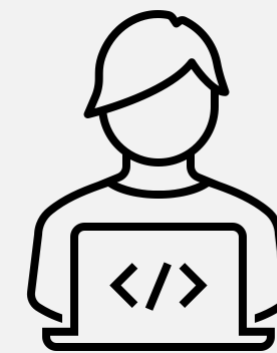
Data & AI



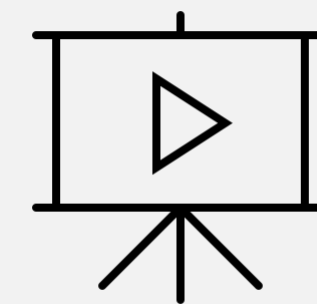
Games &
Animation



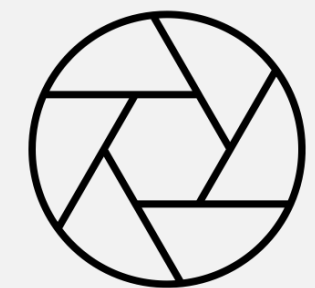
Digital Design



Software
Development



Sound and Film
Production



Tech. Management



*Provide in-depth knowledge –
Academic powerhouse through renowned tech
degrees, research and innovation*

Aspiration

Audience

University College students

Product and
delivery

Higher degrees (BSc.)

Campus

Online



*Deliver digital skills – Professional degrees
provider through course innovation and
pedagogic excellence*

Vocational
students

Working
professionals

1-2 years higher vocational degrees

Campus

Online full-time

Online part-time



*Close the skills gap – Skills provider to working
professionals and businesses through fast and
flexible courses*

Working
professionals

Businesses

Unaccredited courses

Online Bootcamps

Online self-paced courses

Technology



Learning experience

Content factory

Tech platform and operations

Kontinuerlig utvikling av programportefølje for å dekke samfunnets- og arbeidslivets behov



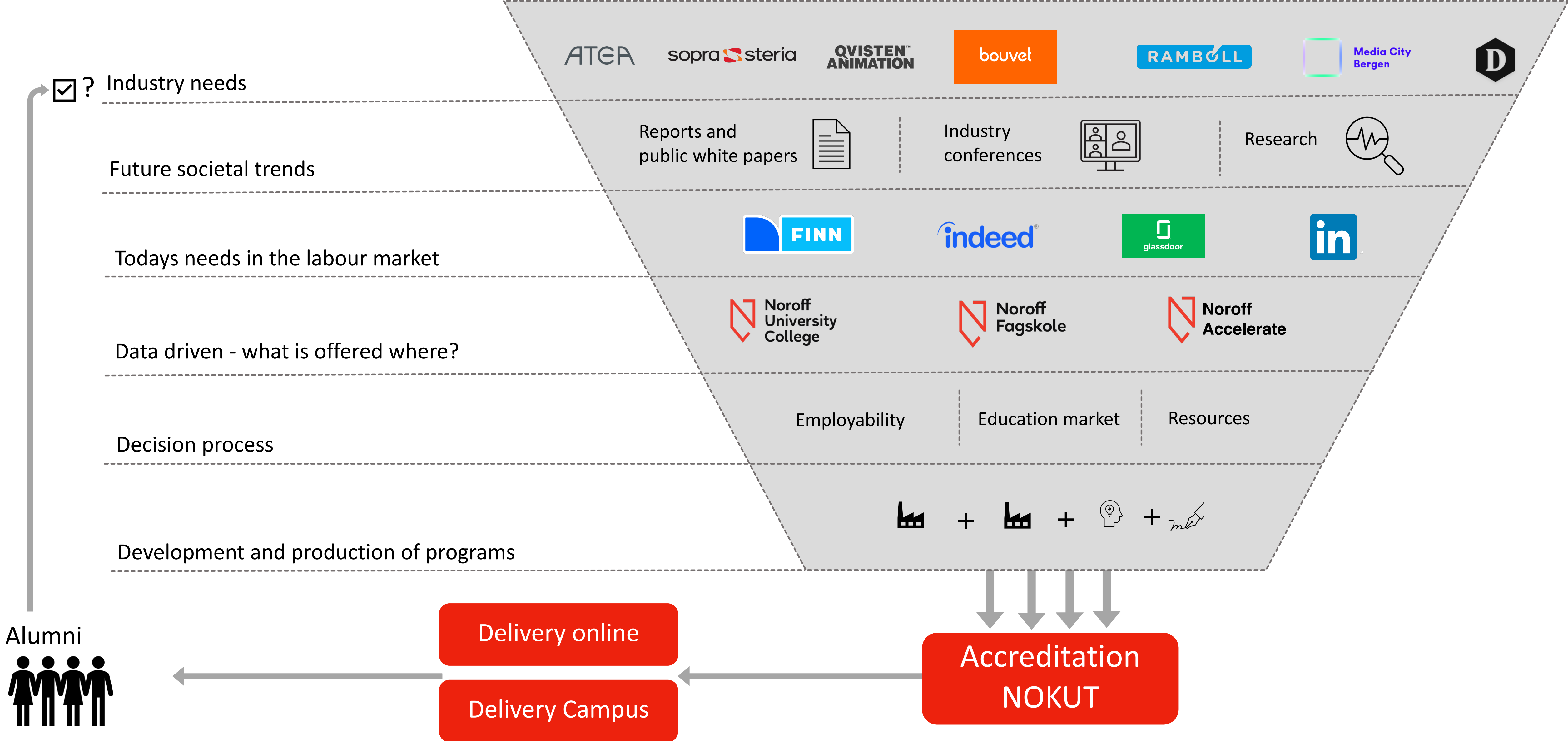
Fagområde		Skole	Program	Varighet	Campus	Online
Cyber Security		VOC	Network System Administration / Network IT-security	Two years	✓	✓
		NUC	Cyber Risk Management	In pipeline	✓	✓
		NUC	Cyber Security	Bachelor	✓	✓
		NUC	Digital Forensics	Bachelor	✓	✓
Data & AI		VOC	Applied Machine Learning	One year		✓
		VOC	Data Analyst	Two years		✓
		VOC	Python for Finance	Six months		✓
		NUC	Applied Data Science	Bachelor	✓	✓
Digital Design		VOC	3D Art and Games Technology - Content Creation	Two years	✓	✓
		VOC	3D Art and Games Technology - Interactive	Two years	✓	✓
		VOC	3D Arts and Games Technology	One year	✓	✓
		VOC	3D Design & Animation	One year	✓	✓
		VOC	Digital Prototyping	Two years		✓
		VOC	Graphic Design	Two years	✓	✓
		VOC	Technical Design	One year	✓	✓
		VOC	User Interface Design	One year		✓
		VOC	UX-Design	One year	✓	✓
		VOC	Visual Effects	Two years		✓
		VOC	VR and AR	Two years		✓
		NUC	Interactive Media - Animation	Bachelor	✓	✓
		NUC	Interactive Media - Games	Bachelor	✓	✓
Software Engineering		VOC	Back-End Development	Two years		✓
		VOC	Front-End Development	Two years	✓	✓
		VOC	Secure Application Development and Deployment	Six months		✓
		ACC	Back-End Development .NET	Bootcamp		✓
		ACC	Back-End Development Java	Bootcamp		✓
		ACC	Front-End Development JavaScript	Bootcamp		✓
		ACC	Full Stack Web Development	Bootcamp		✓
Media and Content		VOC	Digital Marketing	One year	✓	✓
		VOC	Film Production	Two years	✓	
		VOC	Sound and Music Production	Two years	✓	
		VOC	Video Marketing Social Media	One year		✓

*NUC = Noroff University College, VOC = Vocational, ACC = Accelerate

Our nationalities



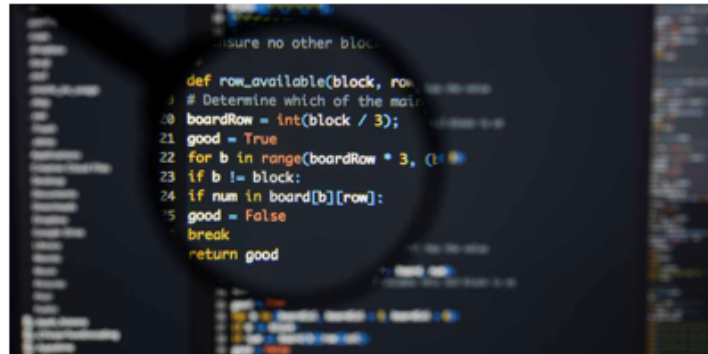
SECURE RELEVANCE TO WORKING LIFE



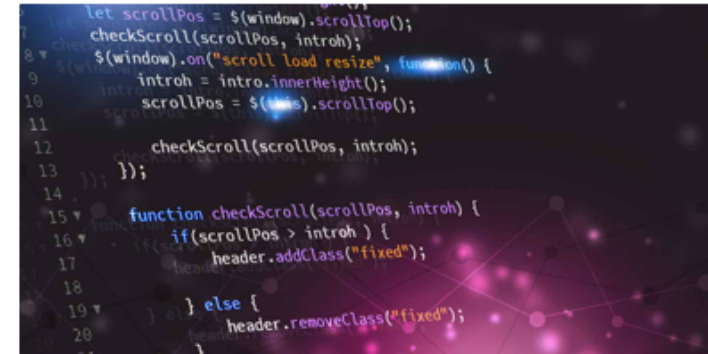
Noroff Accelerate

Accelerated learning for working professionals

10-12 weeks Bootcamps
Delivered online



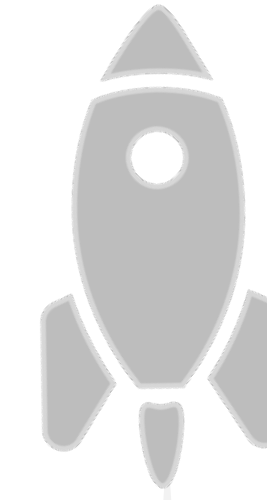
**Programming with
Python**



**Front-end
Development with
JavaScript**



**Back-end Web
Development with
.NET**



Product & Tech

Learning Experience (LX)
Content Factory
& IT Infrastructure



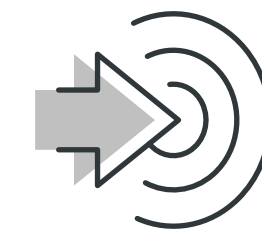
Pure digital

We think digital into everything we do – we build *all* new digital experiences



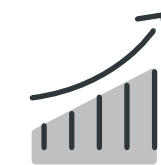
LX first

Our deep understanding of learning frameworks differentiates us



Build, measure and learn

We validate our ideas early through pilots, MVPs and deep customer involvement

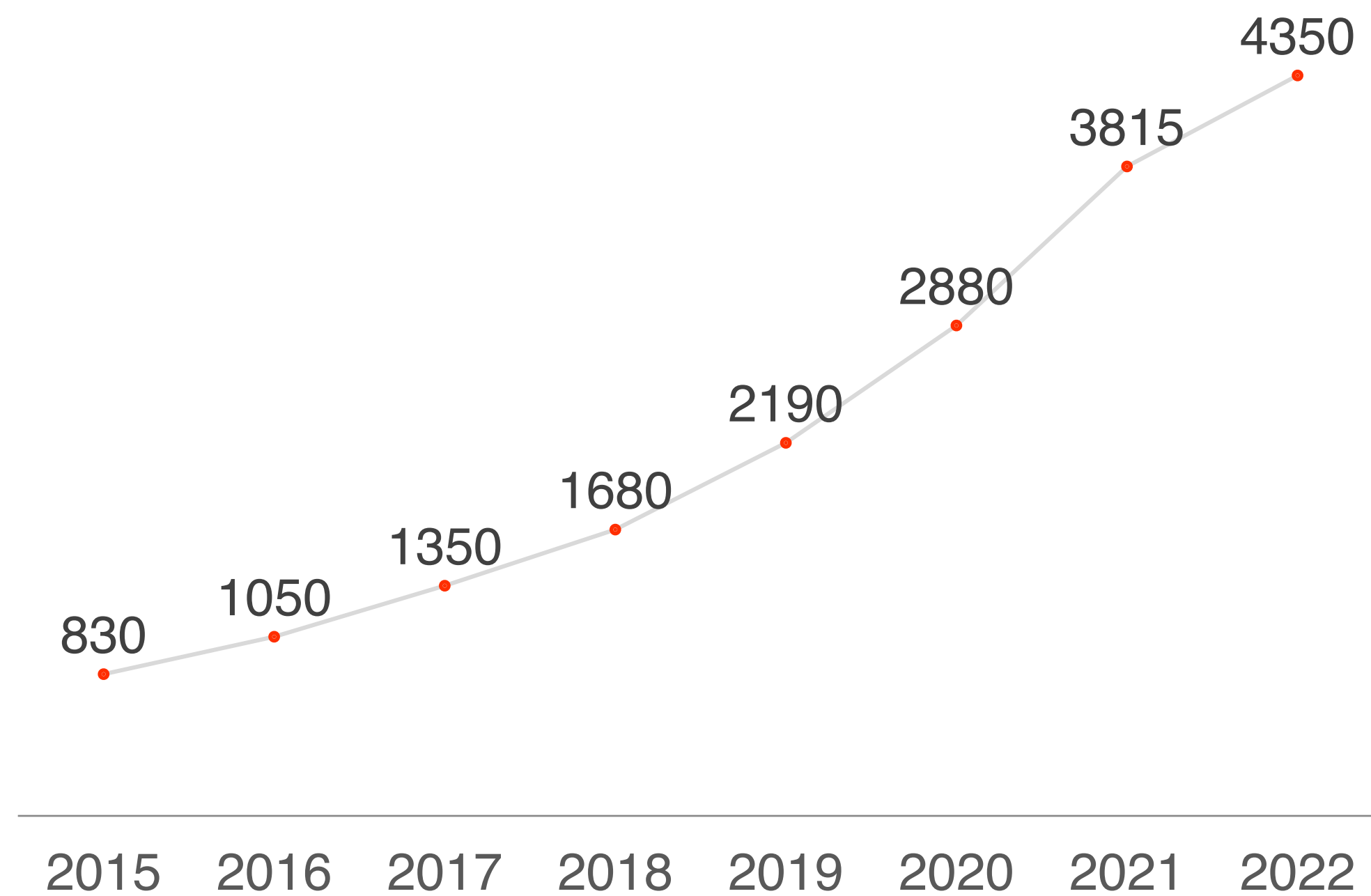


Scalability and modularity

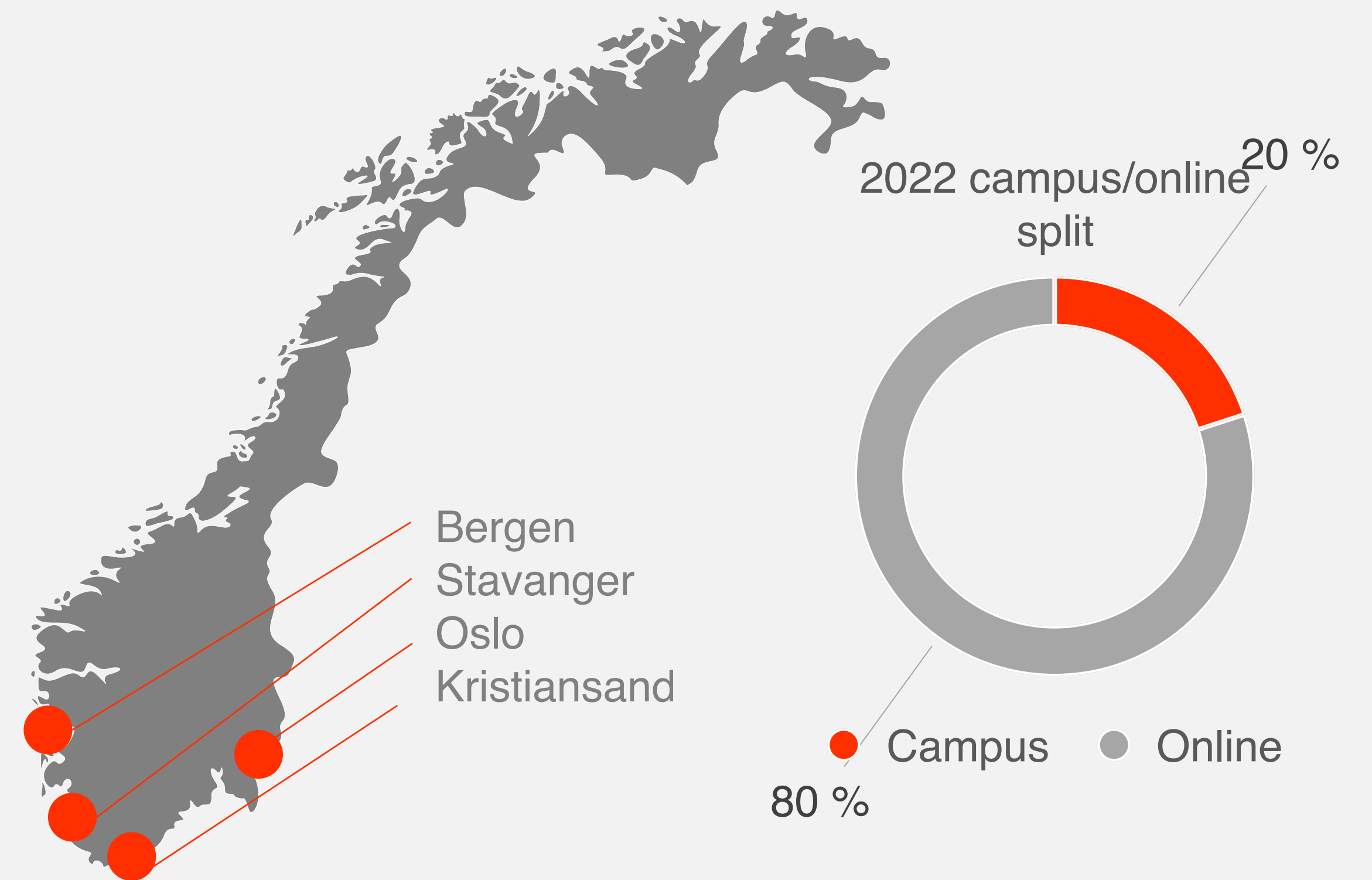
Our learning products and digital solutions are built with growth in mind. Controlled – *yet ambitious* - scaling is our target.

We give thousands of students employable education

Student population (2015 - 2022)



We continue to deliver accessible education to everyone



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