

Blaise 5 at Statistics Norway

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Overview

- Web surveys on Blaise 4
- Transition to Blaise 5
- Blaise 5 infrastructure developments
- Blaise 5 thoughts and experiences
- Survey examples
- Plans for the future

Blaise 4 web surveys

- 2006
 - Continuing Vocational Training Survey (CVTS) was the first survey on web (with Blaise)

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Så ønsker vi at du skal fordele de 100 arbeidstimerne brukt på eksterne opplæringskurs i 2005 på ulike kursarrangører. Bruk skjønn dersom bedriften ikke har detaljerte opplysninger om dette.

Skoler, høyskoler og universiteter

 Ingen Vet ikke

Voksenopplæringscentre og andre offentlige undervisningsinstitusjoner som er finansiert eller administrert av offentlige myndigheter

 Ingen Vet ikke

Private kursarrangører

 Ingen Vet ikke

Leverandører av varer eller tjenester, dvs bedrifter som ikke har opplæring som hovedaktivitet, men som tilbyr kurs i tilknytning til bruk av sine produkter

 Ingen Vet ikke

Arbeidsgiverforeninger, bransjeorganisasjoner, handelsorganisasjoner

 Ingen Vet ikke

Fagforeninger

 Ingen Vet ikke

Andre kursarrangører

 Ingen Vet ikke

TEMAER I SKJEMAET

 Bakgrunn
 (1-9)

 Opplæringskurs
 (10-35)

 Kostnader
 (36-43)

 Andre opplæringstiltak
 (46-59)

 Organisering og
 planlegging
 (60-69)

 Fond for opplæring
 (70-73)

 Evaluering
 (74-77)

 Ansattes
 innflytelse
 (78-85)

 Rammebetingelser
 (86-89)

 Årsaker til ikke
 opplæringsaktiviteter
 (90)

 Læringer/aspiranter
 (95-104)

 Du kan kontakte oss med
 e-post
datafangst@ssb.no

 eller på telefon:
 62 88 51 90
 alle hverdager mellom
 08:00 - 15:00

 Forrige

 Neste 

Gå til siste utfylte side

Blaise 4 surveys

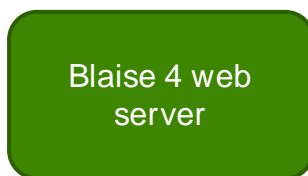
- 2011
 - Housing and rent survey (yearly)
 - Rental survey (monthly)
- 2012
 - Household budget survey (web diary)
- 2013
 - Tourist survey

Blaise 4 –mobile devices

- C-Moto (presented in London 2012)
- From 2013:
 - Labour force survey experiment
 - Rental survey
 - House and rent survey

Blaise 4 web server environment 2006 - 2015

One server only accessible via Remote desktop




Transition to Blaise 5

- Blaise 5 training course 2014
- Small survey successfully conducted after the course
- Decision to phase out Blaise 4 in favour of Blaise 5 for web surveys. Blaise 5 more capable even with limitations.
- Last web survey in Blaise 4 in 2015

Infrastructure developments - 2014

Blaise 5 installed on the same server as
Blaise 4

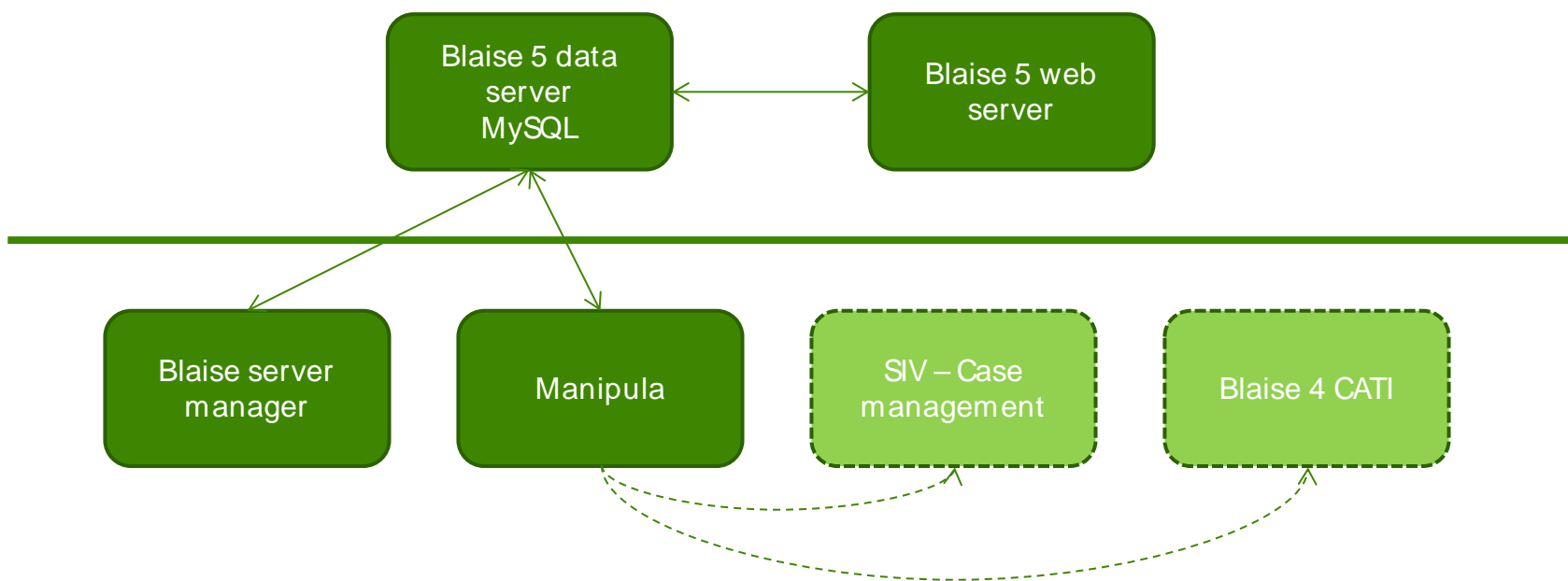


Blaise 4/5 web
server

Infrastructure developments - 2015

- New Blaise 5 server environment
- Storage of survey data in MySQL

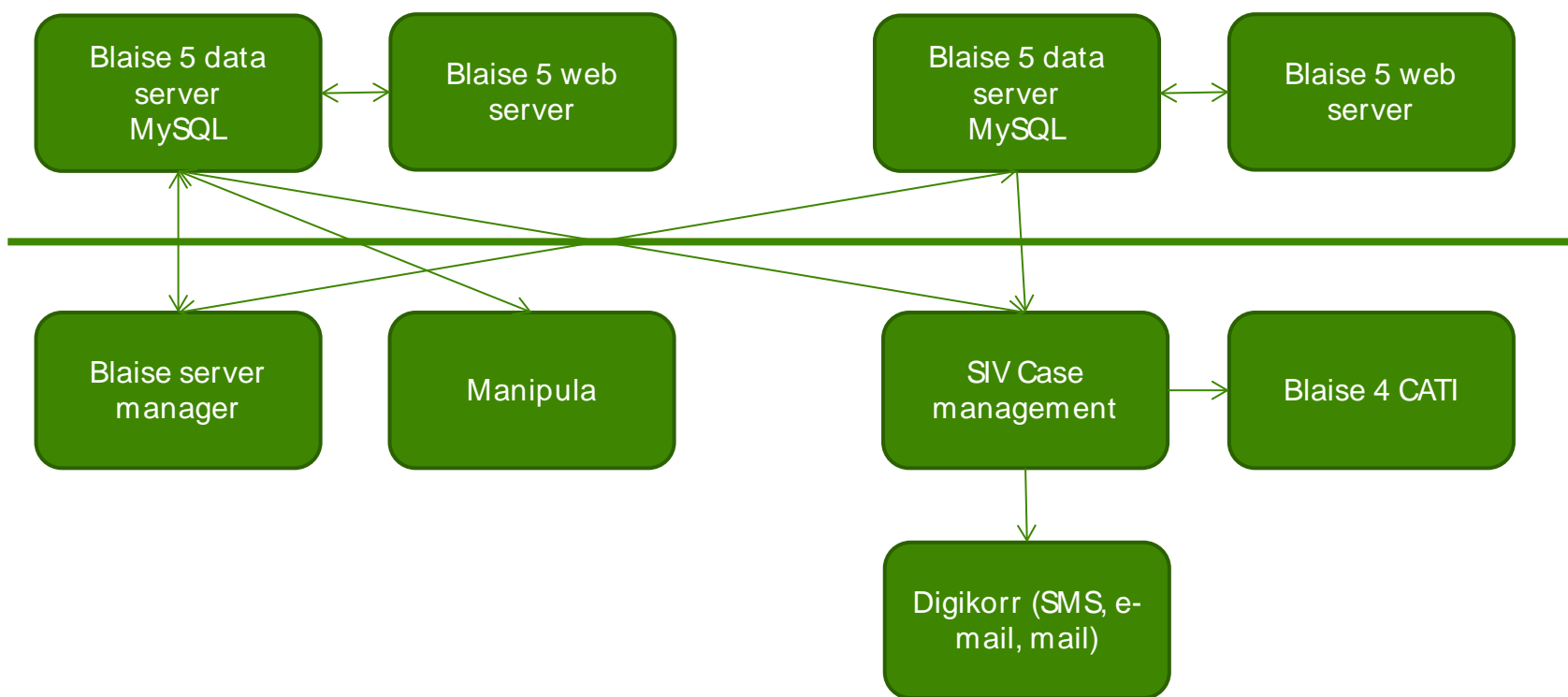
Infrastructure developments - 2015



Infrastructure developments - 2016

- Additional Blaise 5 server environment
 - Simplifies upgrades
- Storage of audit trail and session data in MySQL
- Integration with SIV case management system and CATI (Blaise 4.8)
- Integration with Digikorr, which is an automatic system for mail, SMS and e-mail

Infrastructure developments - 2016



Blaise 5 experiences

- Better editor
- Language and Unicode support
- Easier to set up layout. Good support for small screen sizes
- Stable server environment

Blaise 5 experiences

- The resource database is very extensive and complicated
 - Only make absolutely necessary changes (simplifies upgrades)
- It can still be difficult to set up tables
- Never upgrade a server with running surveys without extensive testing

Survey examples

Survey	When	Multilanguage	Sample	Notes
Research in Svalbard	2014	No	250 (research organizations)	
Price collection	Yearly from 2014	No	Store managers	
Rental survey	Monthly from November 2015	Yes (2)	2500	
Tourist survey	Triannual from 2015	Yes (14)	3000	Mostly paper, but some with Blaise app
Voters survey	2015	Yes (6), including right to left	18000	
Survey on ICT Usage	2015	No		
Members of council survey	2015	No	428	
Rental survey (for landlords)	Approx. 4 times per year from 2016		Approx. 1500	
Eurostudent	2016	Yes (2)	24000	
Statistics Norway's customers survey	Quarterly	No	150	Customer experience survey
CVTS	2016 (to be conducted)	No		
NorLag3	2016/2017 (to be conducted)	No	7400	Mixed-mode (CATI Blaise 4.8, CAWI and paper)
Housing and rent survey	2016 (to be conducted)	Yes (2)	37000	
Adult Education Survey	2016 (to be conducted)	No	5000	Mixed-mode
Household budget survey	2016/2017 (to be conducted)	No	7500 households	Web survey part in Blaise 5

Voters survey (large layout, Urdu)

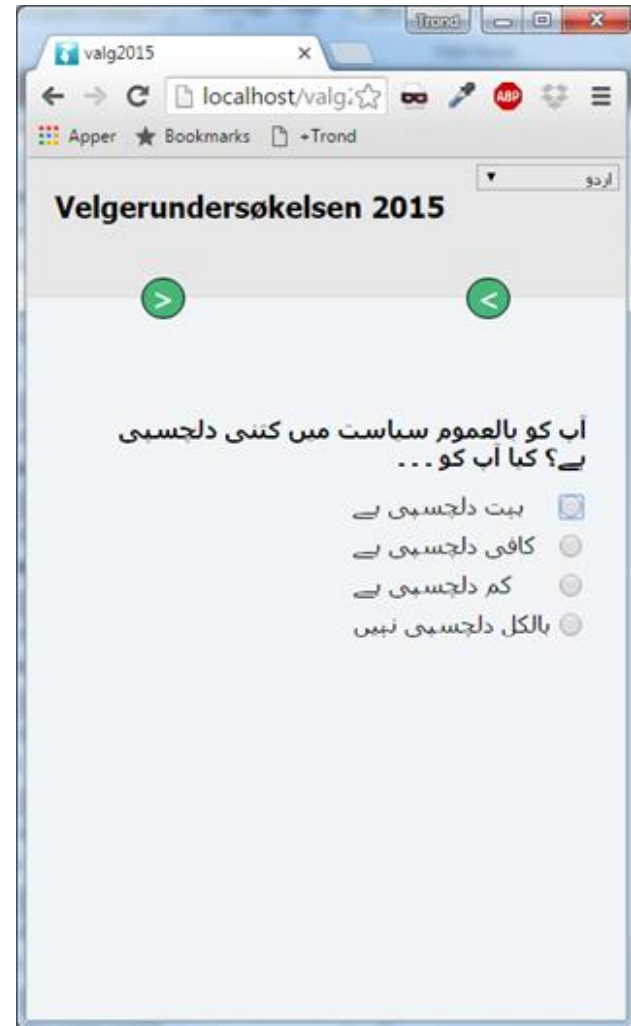
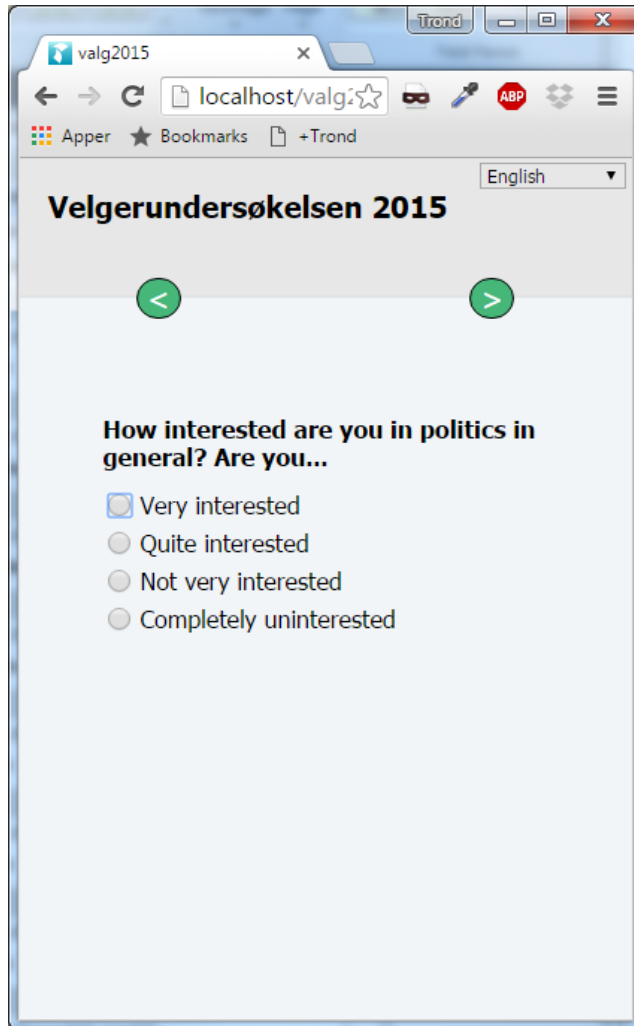
ab im ap se as baray mein kya sawal bojayen gaye ke kya ap ne as sal antخابات se pehle siyasat mianchunon ya bat chat mein hase laa hae.

ap ahne ghar walon, doston, waqfon ya saathay karkonon se kanta aktra antخابات ke baray mein baas karte raye?

- روزانہ
- ہفتے میں چند دفعہ
- مہینے میں چند دفعہ
- اس سے کم
- کبھی نہیں

بیچھے اگے

Voters survey (small layout, English/Urdu)



Housing and rent survey (small layout)

Bolig og husleie 2016

< >

Kor mange andre opphaldsrom med vindauge har bustaden?
Ta ikkje med kjøkken, bad og WC.
Andre opphaldsrom Med andre opphaldsrom meiner vi hovudsakleg stuer og arbeidsrom.

Tourist survey (Blaise 5 Android app)



2015年旅客问卷调查

後 下一頁

整体来讲，本次来访挪威，您估计您和旅伴的住宿花费约为多少？
输入你想要的值输入金额英寸

选择一英寸

输入金额。

不知道金额。

SAMSUNG



2015年旅客问卷调查

後 下一頁

NOR-NORGE INKL SVALBARD

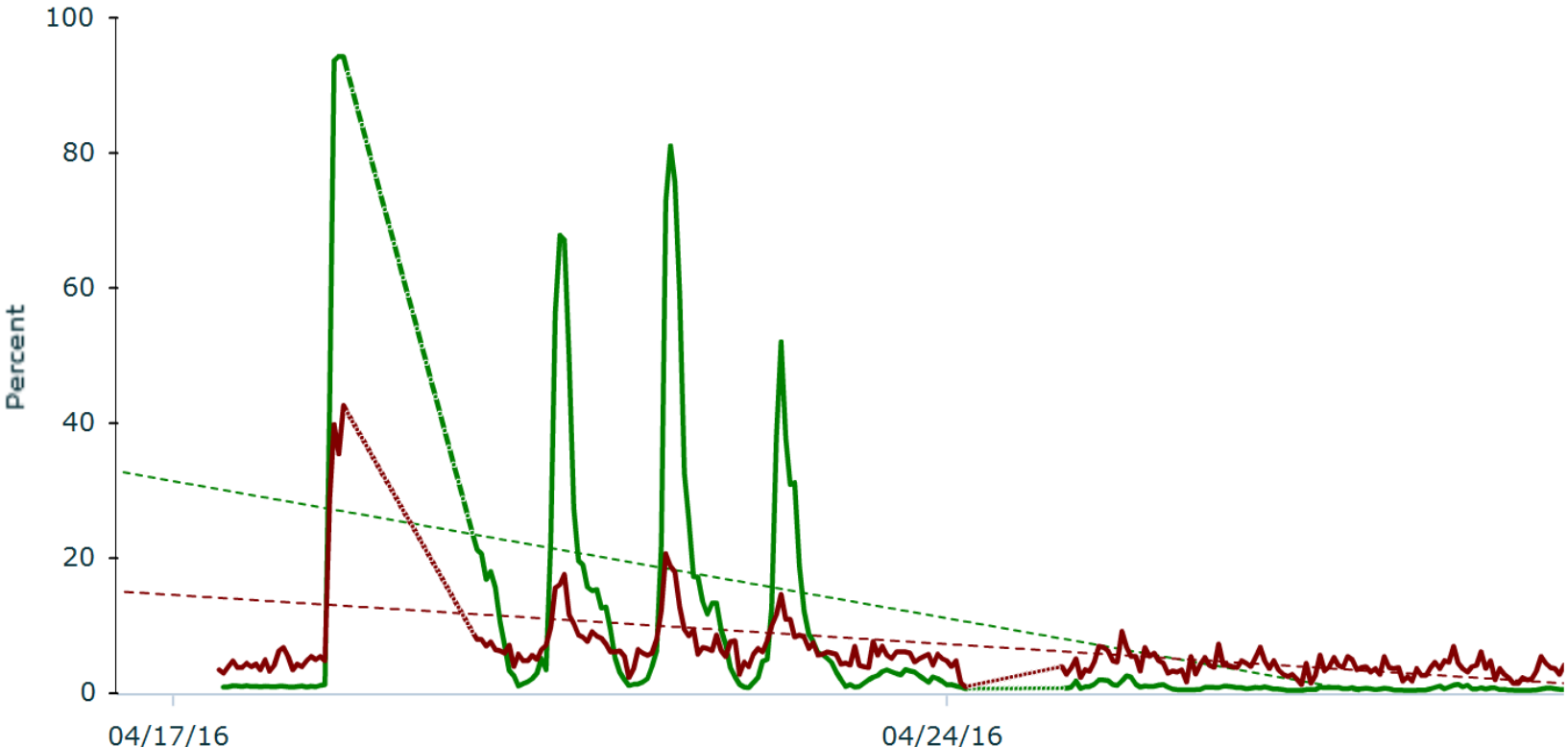
Langøyene, Lofoten, Svalbard, Senja, Høylandet, Mosjøen, Bodø, Luleå

请问这次旅游，您在以下地区已经或计划停留几夜？挪威北部包括冷岸群岛

SAMSUNG

Eurostudent (or what not to do...)

ow-blaise-p2



Source	QoS	Target	Min	Max	Average
ow-blaise-p2	QOS_CPU_US	CPU Usage (%)	0.42 %	96.48 %	11.02 %
ow-blaise-p2	QOS_MEMOR	GuestMemor	0.00 %	98.99 %	7.29 %

Plans for the future

- CATI from 4 to 5
 - Requires changes to SIV case management system
- CAPI from 4 to 5
 - Requires significant changes to SIV case management system and administration program on interviewer PCs
- Login portal with more secure authentication

Support

Always useful and friendly support from the Blaise team!