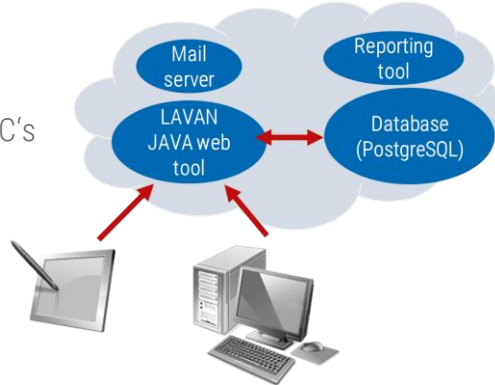


Roadmap: LAVAN software rollout



(A) Technical setup & LAVAN system start

- ▶ Prerequisites: internet access (WLAN), end devices (touchpads, PC's with internet access)
- ▶ Our IT sets up your customized LAVAN system

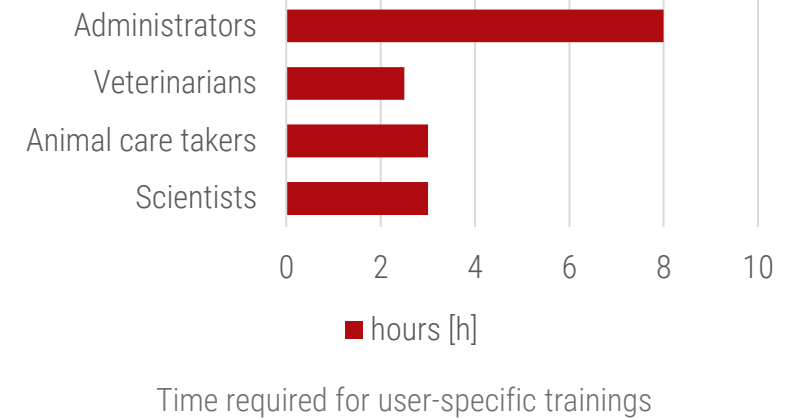


Time required for LAVAN rollout

Software rollout (2 weeks to 6 months) →

Role	Strain administration; & user definition	IACUC protocol approval & project definition	Hands on training (pilot)	Entry of all animals
Administrator	Yes	No	No	No
Vet/animal welfare officer	No	Yes	No	No
Animal caretaker/Scientist	No	No	Yes	Yes

Sequence of user-specific events



(B) Intro for admins

- ▶ Workshop for customer-specific system setup by implementing buildings, rooms, racks, cages, species
- ▶ Workshop for strain/gene/allele administration
- ▶ Setup of user accounts with distinct roles

(C) Intro for animal welfare officers/vets

- ▶ Approval of IACUC protocol implementation & support
- ▶ Project, group & strain administration
- ▶ Getting in touch with LAVAN severity assessment & reporting tools

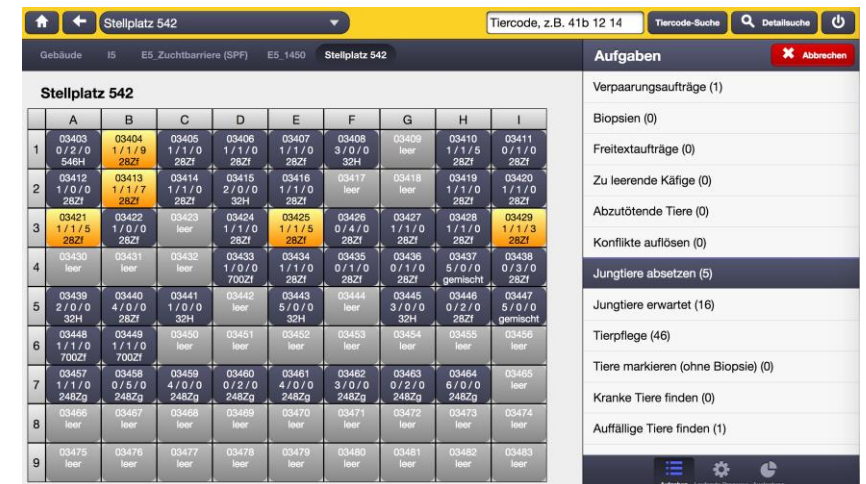
(D) Intro for animal caretakers & scientists

- ▶ Cage card/cage position, unique animal number
- ▶ Mating, breeding, husbandry & weaning tools in LAVAN
- ▶ Severity assessment for experimental animals
- ▶ Sampling tool for genotyping, blood samples, urine, etc.

LAVAN . Let's dive into it!



Animal care takers performing husbandry using LAVAN



LAVAN interface for animal caretakers (touchpad version)

(E) Hands on training within the animal facility

- ▶ First use of LAVAN in animal rooms (via touchpad)
- ▶ Entry of animal data
- ▶ Exercise real life scenarios (mating, husbandry, weaning, reduction,...)
- ▶ Recording ill or abnormal animals
- ▶ Learn the complete documentation of all animal issues in LAVAN

