Dr. Abdul Samad,

M. V. Sc. Ph.D. (Canada)

Director

vetware2018@gmail.com

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Livestock Insurance Management System:

In order to capture robust data from animal side and minimize fabrication or fudging of the records, we use QR coded second generation plastic ear tag. Same ear tags are also available inserted with RFID. Both these tags can be scanned using our Android App.

Two independent system are available:

1. Herd Management App – to be used by the farmers, paravets and vets for capturing day-to-day data. A desktop software is also available for senior managers to analyse big data and to generate technical and administrative reports.
2. Livestock insurance data management App and dashboard. The App is also is linked to Herd Health and Productivity Management Software database for data portability.

Cow / Buffalo already registered in Herd Management System: In case the animal is already registered in the herd health management system, after scanning of the QR code tag of the animal the animal's current details as under is displayed in the insurance registration form in the App:

      Name of the owner

      Address

      Phone number

      Animal ID

      Herd

      Lot

      Species

      Breed

      Sex

      Current Breeding Status (Open bred, Open unbred, Pregnant)

      Current lactation status (lactating and if yes days-in-milk, Dry, if so since how many days

      Vaccination status- Vaccine type, date of vaccination

Cow / Buffalo not registered with Herd Management System: In case the animal is not registered in herd management system then the above information needs to be typed in the insurance registry form.

The veterinarian then can fill up the Health Certification which can be submitted online along with the animals' phot from two sides, and if required short video of the animal giving evidence that the animal is healthy (from body condition score) and is actually tagged. Health examination and certification can be done only after scanning of the QR code on the ear tag hence fictitious health examination and certification is avoided.

For insurance purpose following data is saved in animal's file:

Insurance policy number

Date of policy issue and Termination date

Policy type, that is only death or death and Permanent disability

Agent's name

Health certifying Vets name and details

Vaccination details and due dates of vaccination

Data Access to insurance companies from Herd Management System: In case the animal is registered in the herd health management system then following data of the animal will be accessible to the insurance companies:

Breeding records: Heat, AI, PD checks, calving, abortion

Health records: Vaccination, treatment, disease testing

Milk records: We recommend milk recording once every 15 days to draw lactation curve

Other records: Sale, movement, insurance

Insurance Management Dashboard:
WE also provide insurance management dashboard for monitoring the insured animal, such as, animals that are due for vaccination, under treatment, due for renewal, claim filed, claim settled, etc.

Other Services: The system can also be interfaced with other farmer support services, such as, miss-call service, Toll-free-help, SMS on insured animal status to farmers.

Insurance product Promotion: Currently we have around 4 lakhs animals registered owned by around 2.2 lakh farmers, 2000 para-vets and 75 veterinarians. The numbers are growing @ one lakh animals every two months. We can promote the insurance products in digital format (in regional languages as audio-visual or text).

If desired we can send selected screens of our App and the desktop software

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