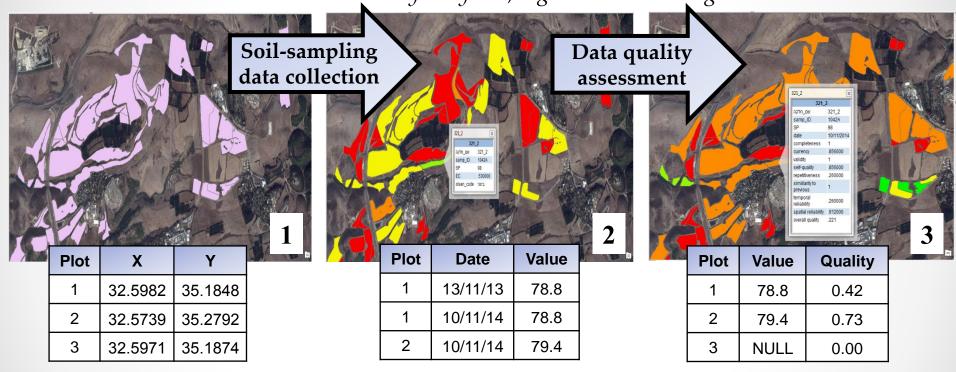
Detecting Quality Defects in Soil-Sampling Data



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Model Purpose:

- Assign a reliability grade (Q) per spatial object, considering:
- $Q = Q_s * Q_t^{\alpha} * Q_d^{\beta}$

- Quality of attribute values (Q_s)
- Temporal (Q_t) and spatial (Q_d) variability
- Display reliability grades as a metadata layer in a cloud-based GIS