Recent research on ELT teacher development shows that reflective practice (RP) based on video-recordings of EFL classroom interaction has positive outcomes for teacher development (Walsh 2006; Seedhouse 2008; Sert 2015). RP that is both evidence based and data-led (Walsh and Mann 2015) requires a dialogic approach that enhances collaboration among teachers as well as cooperation between mentors and mentees; therefore practical video-based tools that enable such collaborative talk and data-led feedback have potential to create learning opportunities for teachers. This workshop introduces a mobile app, VEO, a video tagging observation tool for continuous professional development. VEO combines rich qualitative video with quantifiable tag data and allows users to jump to key moments for convenient review and analysis. Subsequent online sharing encourages evaluation and improvement cycles at scale. We will particularly focus on a tag set designed for ELT classrooms that pays attention to variables like teacher feedback, language choice, question types, interactional troubles, and student engagement based on recent findings on L2 classroom interaction (Seedhouse 2004; Walsh 2006; Sert 2015). We will discuss how this observation tool can be conducive to developing effective peer feedback and mentoring practices, and thus may potentially serve in service and pre service teacher education.