



# RISK-BASED TMF FOR LARGE AND SCALING BIOPHARMAS

Angela Faircloth, Lauren Garson, and Frank Lin  
Veeva Vault Clinical Strategy



# Determining How to Assess Risk

# Embracing Risk-Based TMF Management



# Factors Beyond Classification to Assess Risk Level



**Regulatory trends:** Assess changing regulatory focus, such as increased scrutiny of audit trails



**Trial phase:** Consider study phase → later phase studies likely have more critical documents



**Study events:** Monitor for certain study events, like serious adverse events



**Submission documents:** Assess submission records, as they are likely to be scrutinized more carefully



**Quality issues:** Monitor for increase in quality issues from a certain study partner or region

# Group Discussion



- Do you currently use a risk-based approach? Why or why not? What challenges have you encountered?
- What criteria do you use to assess risk? Do you focus on classification, or do you incorporate other criteria?
- How do you measure/assess if your current risk-based approach is effective?
- What lessons have you learned in this process so far?
- What support do you want from your technology partners?

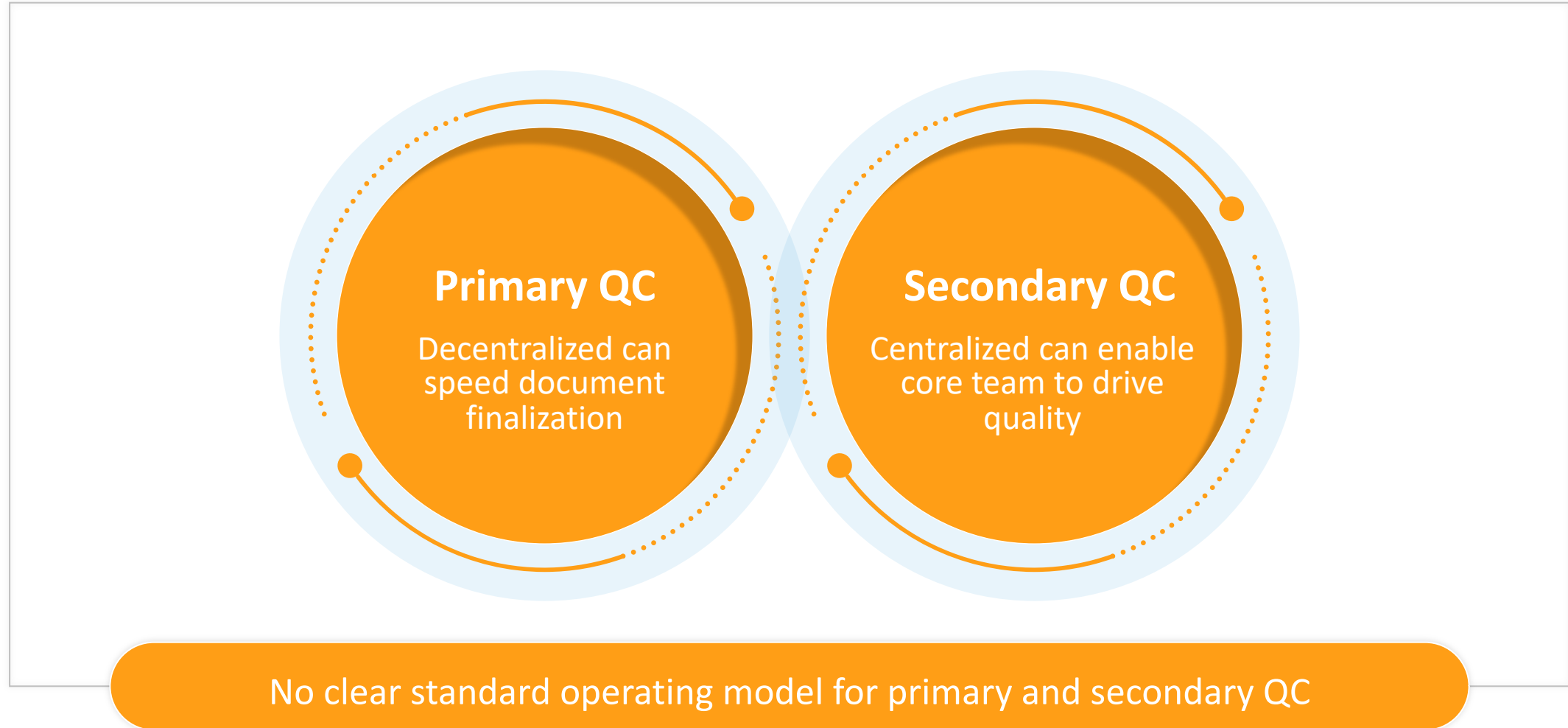


# Deciding How to Approach QC Reviews

# Trends in Document Processing and QC



# Trends in Document Processing and QC





# Group Discussion



- How do you define primary and secondary QC?
- Who owns each process at your organizations? How did you decide ownership?
- How do you approach risk in primary QC reviews?
- How do you approach risk in secondary QC reviews?
- What lessons or tips can you share from your experience?
- What support do you want from your technology partners?