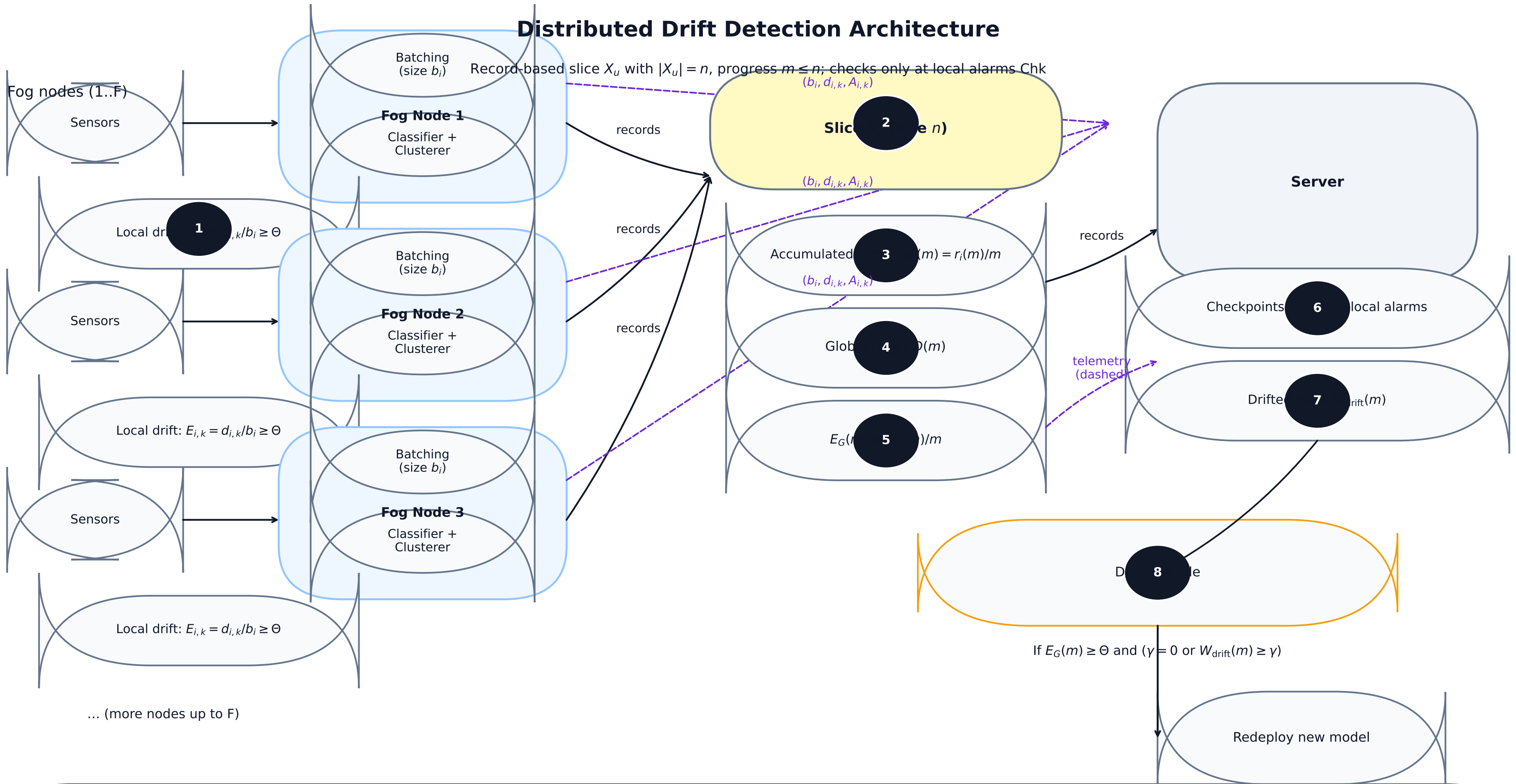


Distributed Drift Detection Architecture



Callouts: (1) Local rule Eq.~\ref{eq:ourDD}; (2) Slice X_u ; (3) Weights Eq.~\ref{eq:weights}; (4) Tally $CD(m)$; (5) Global rate Eq.~\ref{eq:global-E}; (6) Checkpoints Eq.~\ref{eq:chk}; (7) Drifted mass Eq.~\ref{eq:Wdrift}; (8) Decision Eq.~\ref{eq:global-decision}

Server evaluates only at locally-triggered checkpoints. Optional mass gate γ requires sufficient drifting traffic.