



OIF Liaison Report

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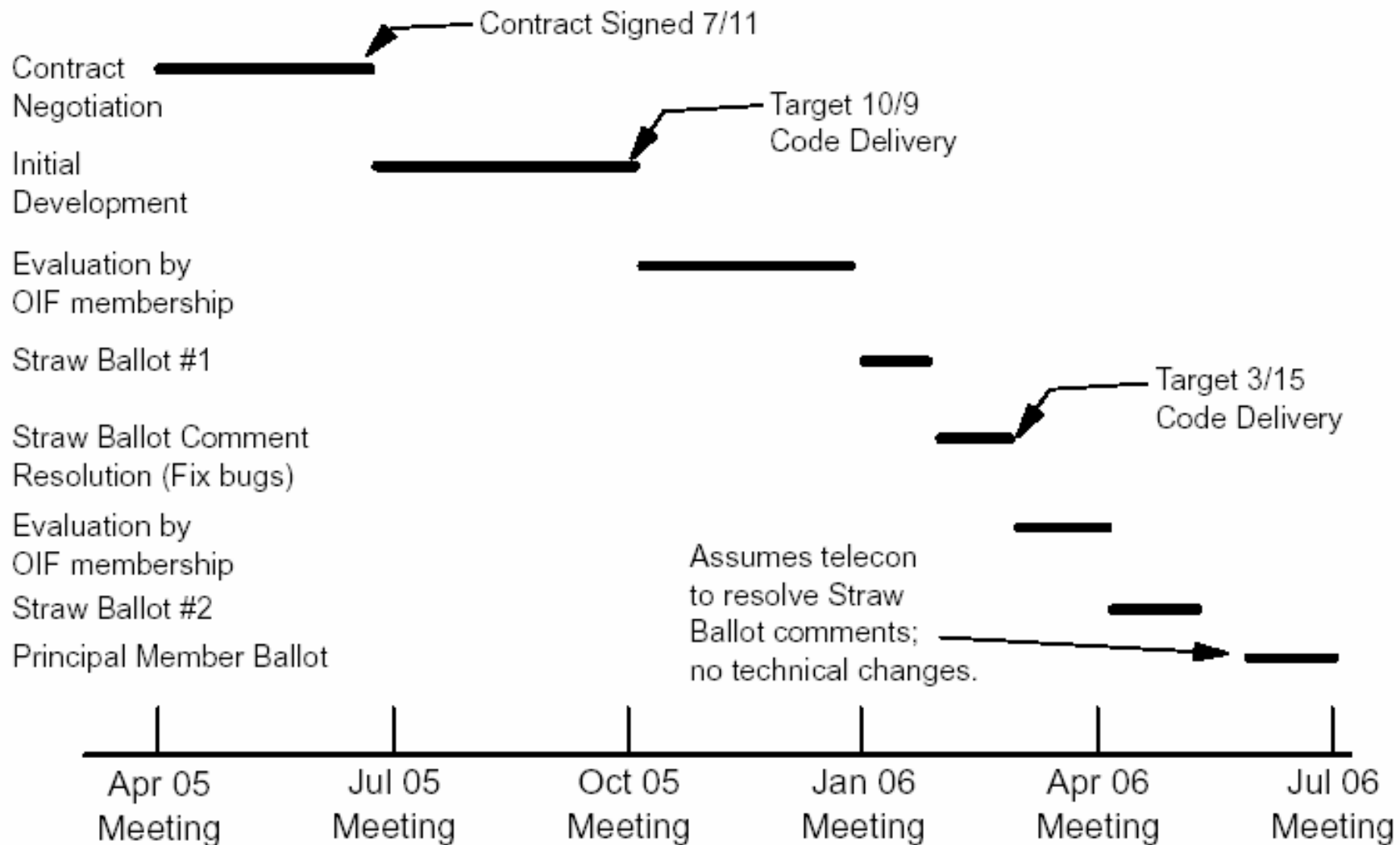
Xilinx

7-18-05

Summary

- CEI-MD Link monitoring project started
 - Providing the ability for In-service monitoring can track link degradation, while out-of-service diagnostics can isolate the root cause of degradation.
- Stateye improvement contract signed
- PLUG issued call for input to develop requirements document for 80-100-120Gbps systems.

Proposed Stateye schedule



STATeye contract status

- **Contract Signed**
- **Request for Quote (RFQ) was released March 1**
- **Committee/BoD accepted Edotronik (Munich) bid**
- **Contract signed 7/11/05**
- **Mandatory Work Items included in contract (to be balloted):**
- **Fix Known Bugs in StatEye v2.1**
- **Fix Crosstalk Calculations**
- **Fix Extrapolation of Complex Transfer Function to DC**
- **Add/restore batch processing support**
- **Add usability features to support backplane designers**
- **Support for Continuous Linear Equalizer**
- **Negotiable Work Items included in contract as follow-on:**
- **Add support for cascading S parameters**

