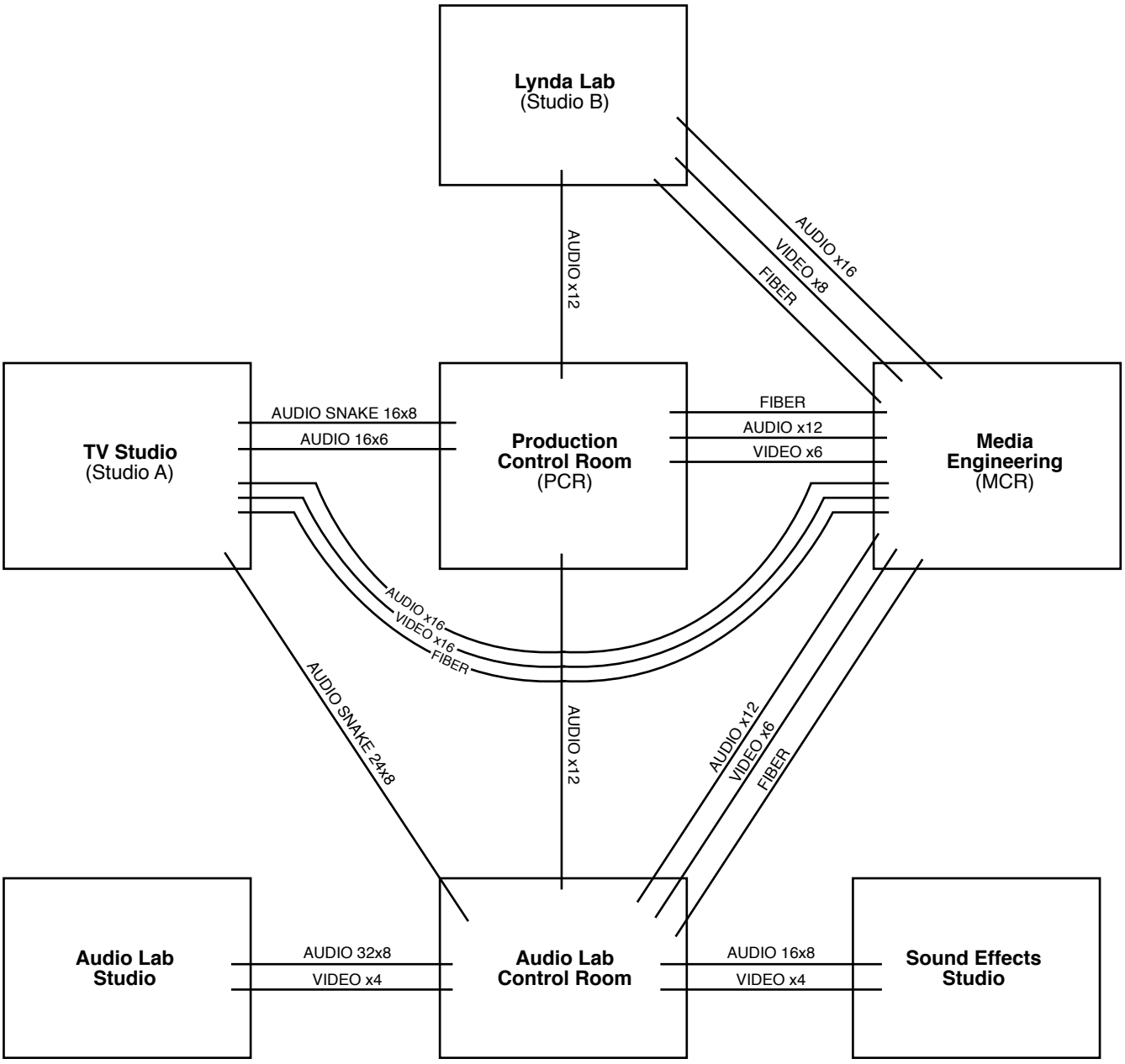CCAM Tie Line Conceptual Map