

# HFC SURVEY AND DESIGN

Skybridge is engaged to deliver survey and design services for HFC-based broadband connections into multi-dwelling units, on behalf of our client, a large Australian telecommunications provider.

## REQUIREMENTS

Our client required the following services from Skybridge:

- Development and ongoing management of program-specific HSE plan
- Development of detailed process workflows, including data capture requirements, to meet Telstra's requirements
- Development of survey "app" workflow specifically designed to capture field conditions necessary to complete network design
- Interfacing with our Client's Work Order Application tool
- Recruitment and training of HFC surveyors
- Procurement of HFC design capabilities
- Configuration of Skybridge Information Management Online Network (SIMON) to manage the process workflows, provide progress monitoring capabilities and meet our client's reporting requirements
- Client onboarding, including establishment of governance framework, preparation of management plans and business readiness testing

Skybridge was engaged to deliver this program on account of its expertise and track record in delivering survey, design and construction services for multi-dwelling unit lead-in connections.

## THE PROCESS

Skybridge configured SIMON to provide the required functionality and prepared a delivery team to manage the rollout.

A design team with specialist expertise in HFC was formed, utilising a combination of in-house and outsourced designers.

During the course of engagement, processes have been refined and redeveloped to accommodate learnings and create further efficiencies for our client, Skybridge and field surveyors.

## THE RESULT

Skybridge is now the largest provider of survey and design services for HFC Multi-Dwelling Units, delivering over 8,000 survey and design services per month.

## CLIENT TESTIMONIAL

Available upon request.