

# Inland Circuit Inventory for Suncadia

What we currently have for T1's:

Admin:

1. 1 Voice
2. 2 Point to Point data (Discovery Center and Marketing Offices)
3. 1 Sprint Frame Relay (loops through Inland CO) for loweenterprises.com domain

Discovery Center:

1. 1 fractional Voice T1 (16 of 24 channels – currently services over 50 phones – at threshold for 16 channels)
2. 2 Point to Point data T1 (Admin and BFAAdmin Office)

Marketing Office:

1. 1 Full Voice T1
2. 1 Point to Point data T1 (Admin)

Totals:            3 Voice T1's  
                     3 Point to Point T1's  
                     1 Frame Relay  
                     7 T1's Total  
(Note this does not include service to the residents or the Prospector Inn)

What we will need until ICS is live:

1. 2 or 3 Voice T1's:
  - a. 1 to Prospector Inn
  - b. 1 to ICS Node Enclosure next to Prospector (will service residents and Resort Core Launch Team Modulars).
  - c. 1 for expansion
  - d. Discovery Center to replace overloaded fractional T1 (not an additional, an upgrade)
  - e. An additional Voice T1 would be required if the Admin and construction offices were to be added to our VoIP Switch at the discovery Center, but doing so would also remove one from the Admin Office.

NOTE: IF we did this, then ALL of Suncadia would be on ICS when they go live, and ALL of Suncadia would be on the same switch and inter-office transfers would be possible. Otherwise, everything except the Admin office would be on ICS.

2. 2 or 3 Data T1's:
  - a. One for Prospector and one to replace the fractional T1 at the Discovery Center plus one for expansion
  - b. One to ICS Node Enclosure next to Prospector (will service residents and Resort Core Launch Team Modulars).
  - c. 1 for expansion
  - d. Move existing Sprint Frame Relay to Prospector (not an additional, a move)