BALI-1 Zone Layout

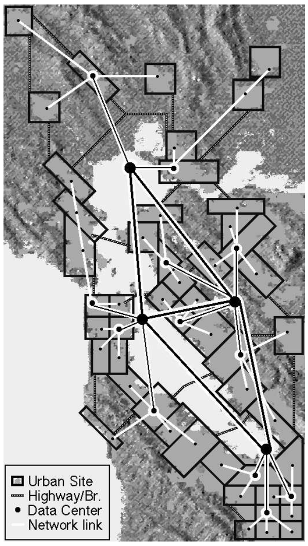

Figure 1: San Francisco Bay Area

Trace Parameters

- Trace duration: 1 hour
- Number of zones: 90
- Users per zone: 33,600
- Calls/hr.: 2
- Call duration: 3 minutes
- Moves/hr.: 0.3
- Move duration: 20 minutes

Figure 2: Primary Parameters

- Zone configuration: San Francisco Bay area demographic topology
- Callee distribution: 80% local, 20% random
- Destination: multi-zone distances
- Trace time unit: 1 minute
- Zone size: 25 mi.^{2}
- Population density: 1,333 user/mi.^{2}
- Call probability: 0.0357
- Move probability: 0.0055
- Move velocity: 15 mph

Figure 3: Secondary & Hidden Parameters