



PG&E's GIS Journey

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We are in our fourth year of delivering Enterprise GIS to PG&E.

Four projects delivering GIS for Gas & Electric LOBs

Customers: 16 million

Territory: 70,000 sq. miles

Operating Divisions: 17

Gas Distribution: 42,000 miles of pipe

Gas Transmission: 6,700 miles of pipe

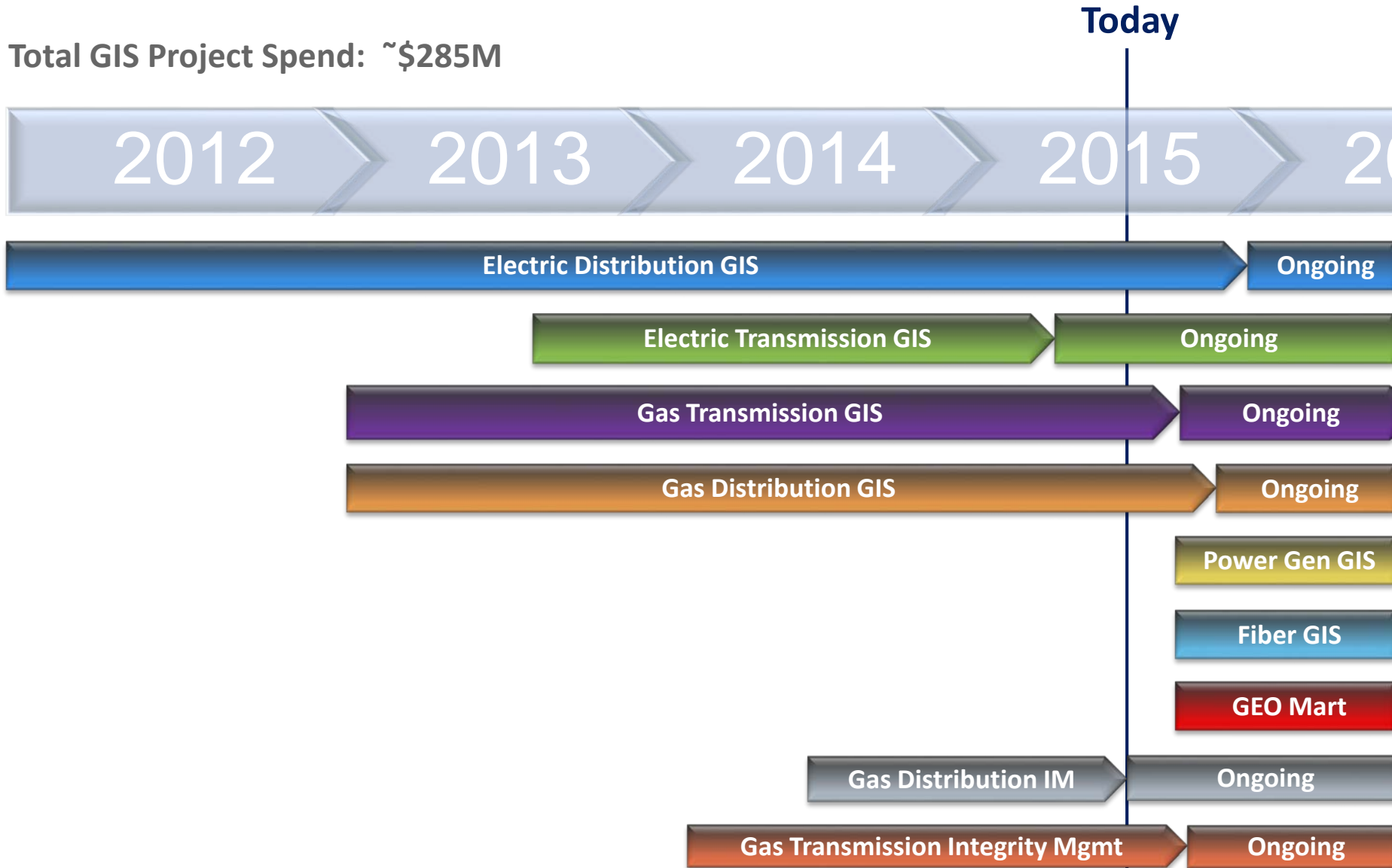
Electric Transmission: 18,600 miles of lines

Electric Distribution: 141,000 miles of lines





Foundational GIS Footprint - Evolution



GIS Support Complexity – Technology & Size



Users: **8000**



Servers: **448**



Databases: **188**

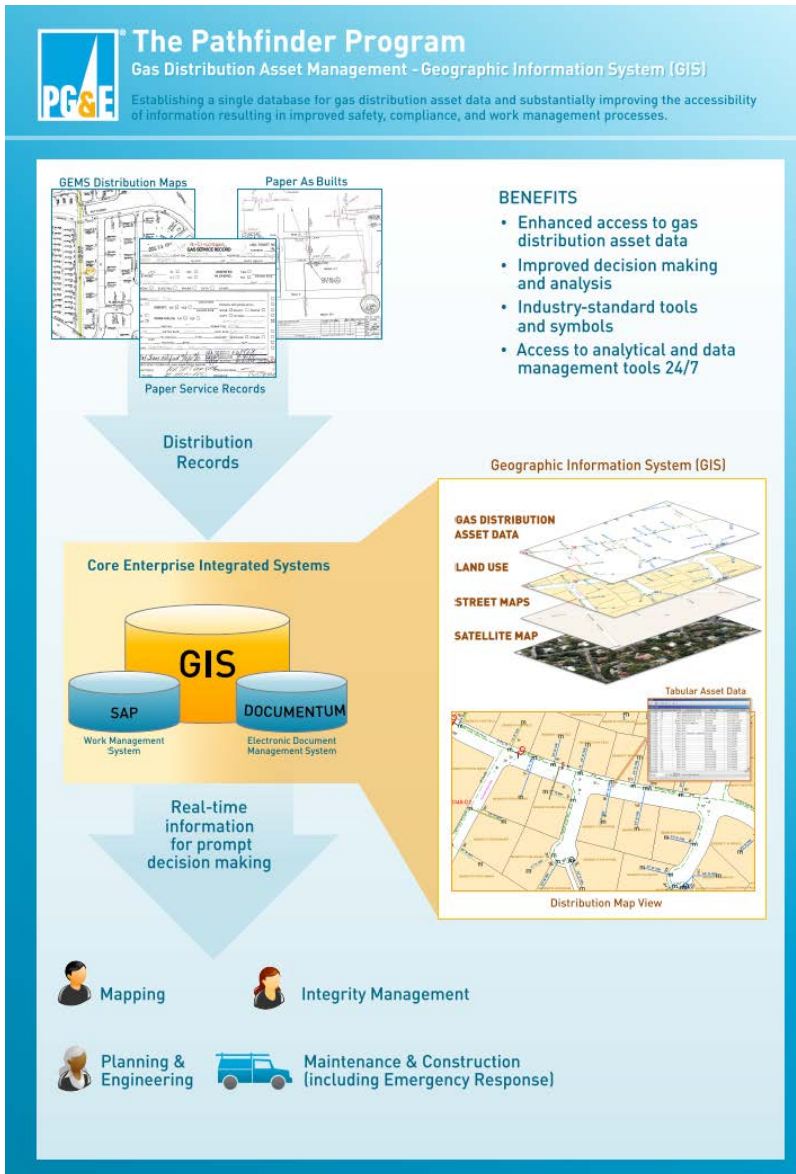


Interfaces: **97**



UC4 jobs: **321**

| GIS System | ED | ET | GD | GT | DIMP | TIMP | Total |
|------------|------|------|------|-----|------|------|-------|
| Users | 2250 | 2180 | 2626 | 870 | 62 | 12 | 8000 |
| Servers | 212 | 78 | 96 | 36 | 18 | 8 | 448 |
| Databases | 115 | 8 | 42 | 12 | 8 | 3 | 188 |
| Interfaces | 15 | 10 | 6 | 3 | 56 | 7 | 97 |
| UC4 Jobs | 225 | 45 | 17 | 2 | 32 | 0 | 321 |



Principal Project Manager: Jill Bricker

System Integrator: Bill Larkin

Gas Business Client: Jesse Jennings

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Please visit LinkedIn Group: GIS for Utilities