Next-Generation Cloud Applications: Grid based EV rates



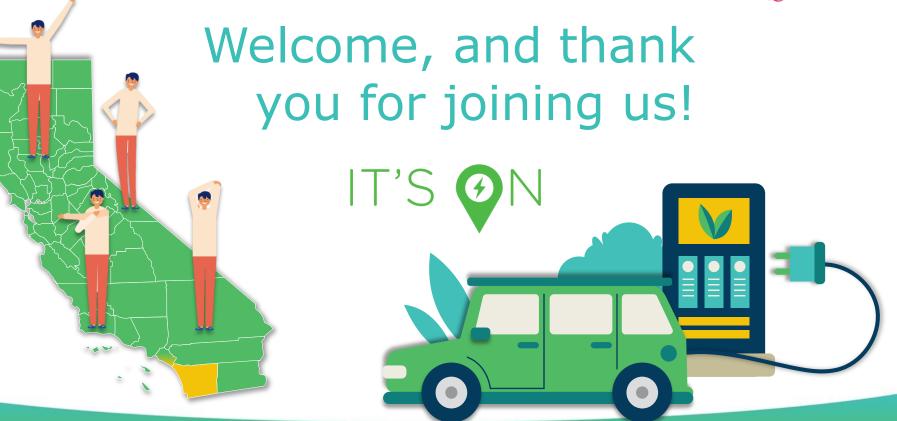


James McCloskey, EV Analytics Project Manager Rick Mukherjee, Solutions Architect

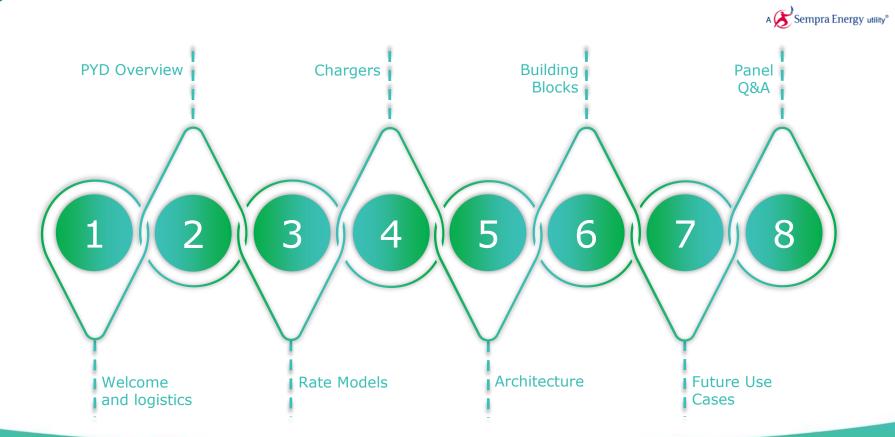
Utility Cloud Conference: Sep 16, 2020

Safety Message





Agenda



SDGE

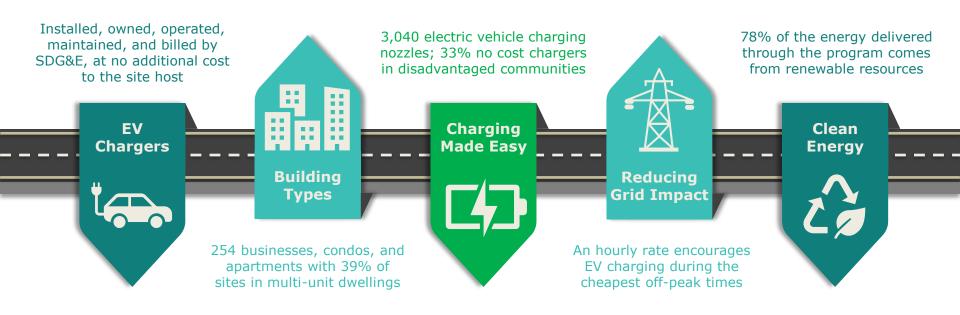


Power Your Drive Overview



Power Your Drive Overview



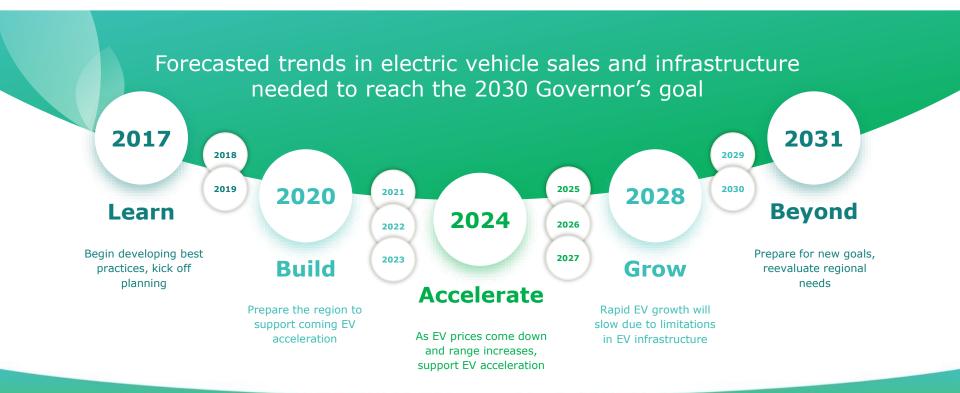




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Power Your Drive Overview



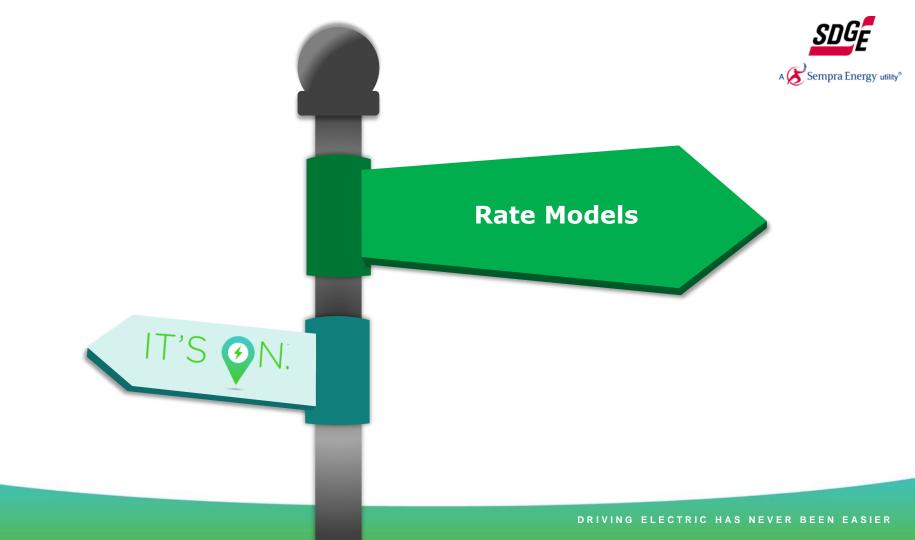


Power Your Drive Award



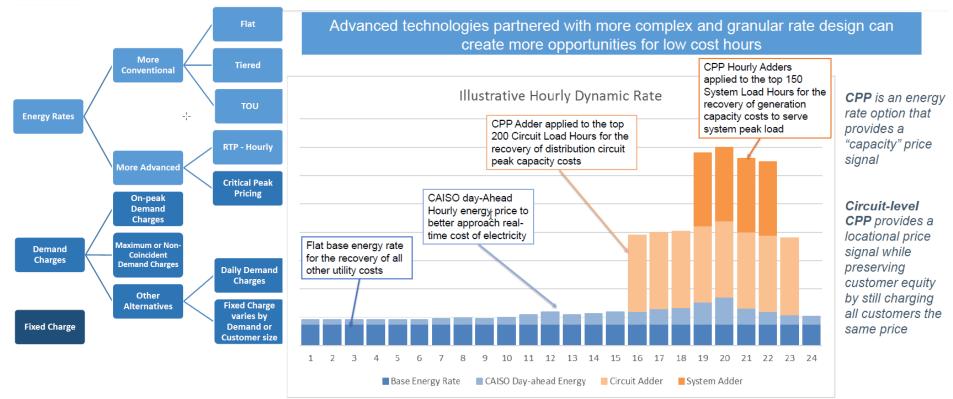
SDG&E has won the 2020 title of "Investor-Owned Utility of the Year" for our work on Power Your Drive

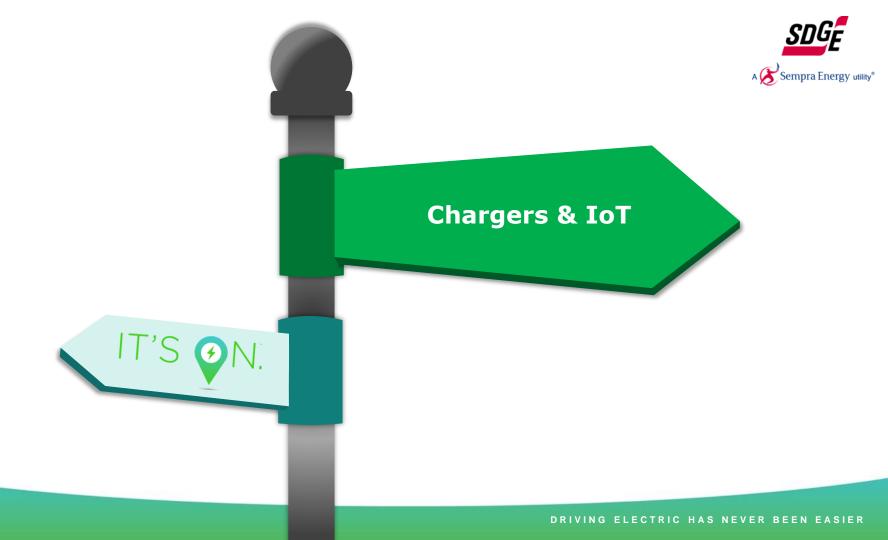




Next-Generation Cloud Applications: Grid based EV rates

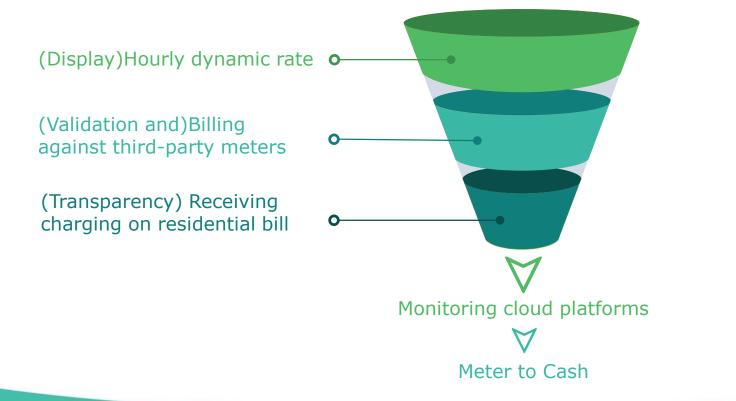


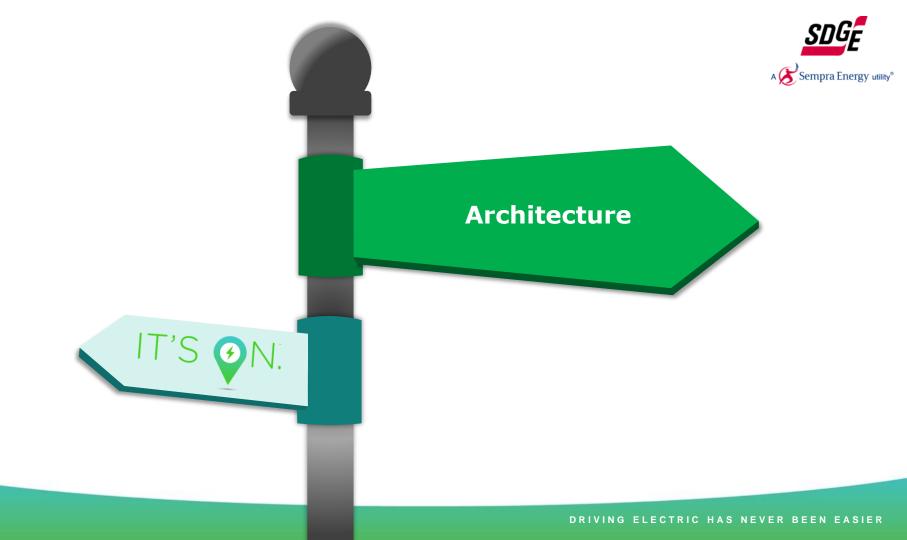


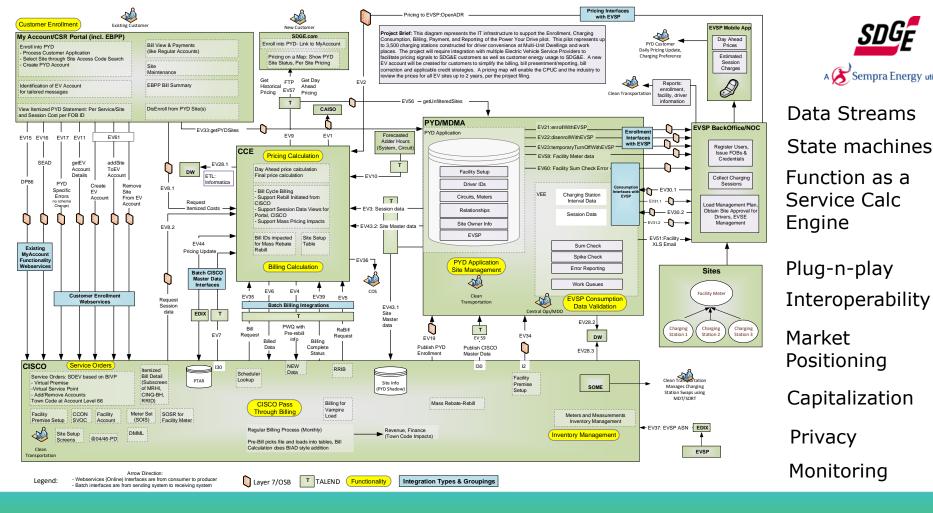


Next-Generation Cloud Applications: Grid-Based EV Rates Rate Models









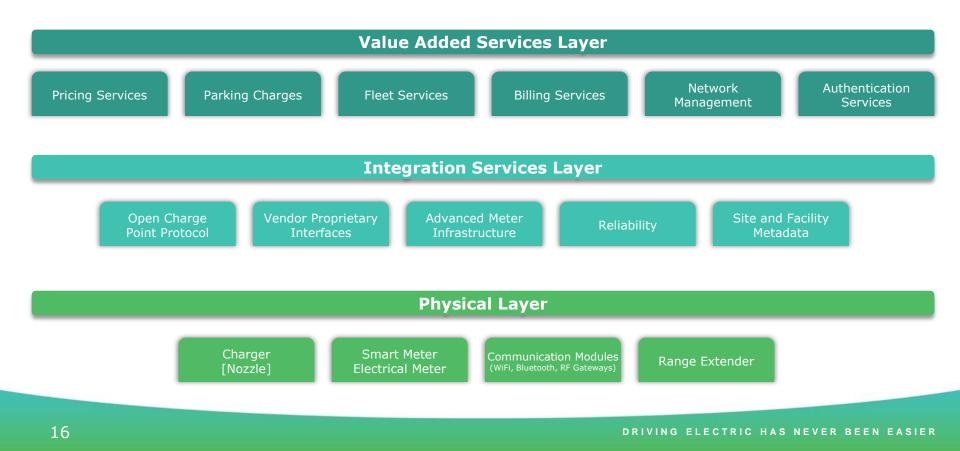
Sempra Energy utility

Simplified View – Building Blocks				A Sempra Energy utility®
On-Premise services	API Gateway	Cloud based services	Hybrid Cloud Model	
Digital	Asset (/MD)	Centralized	l Network	
services	Management	Monitoring	Management	
GIS, Map overlays	Calculation Engine	Validation Estimation Editing (VEE	Interrogation	
Customer Engagement	Billing, Invoicing	CIS, CRM, Enrollment		

Charging Reference Architecture

Value, Integration, & Physical Layers







Q&A/Discussion Thank you for your time.

IT'S 🚱N.

