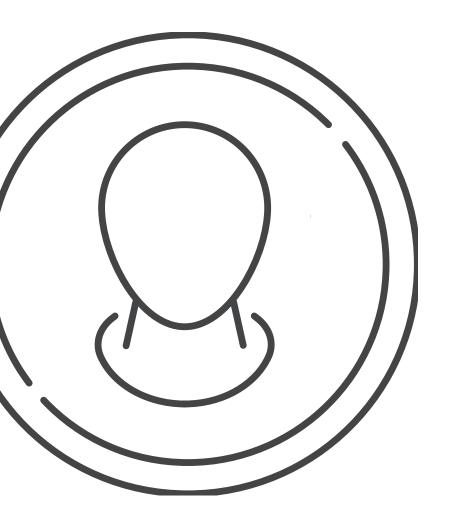
CUSTOMER ENGAGEMENT FOR THE FUTURE







ADVOCACY IS THE ULTIMATE GOAL



PROJECT APPROACH

PRE-ENGAGEMENT

PHASE 1 – ALIGNMENT AND VISION PHASE 2 – SCAN THE ENVIRONMENT PHASE 3 – DEFINE THE FUTURE

PHASE 4 – ROADMAP AND RESOURCES

PHASE 5 - DEVELOP

PHASE 6 – IMPLEMENT, INTEGRATE, RECOMMEND

- Catalog of current-state OPPD operations
- Research and discovery of best-in-class engagement organizations, within the industry and broader

High-level recommendation for OPPD moving forward.



THE ENVIRONMENT

We explored, a lot.

Other utilities, brands known for high customer engagements, industry experts, published studies and more.

























WHAT WE STUDIED

ORGANIZATIONAL READINESS

- Customer engagement playbook
- Change management
- Training
- Culture and accountability
- Organizational design, roles and responsibilities

ADVANCED ANALYTICS AND TOOLS

- 360 customer view
- Data and insights repository
- Marketing and engagement technologies, including digital experience
- Segmentation models
- Metrics and corporate dashboards
- Data privacy, governance and regulations

CUSTOMER INSIGHTS AND OUTPUTS

- Customer personas and segmentation strategies
- Voice of the District in varying scale and frequency
- Tailored messaging and personalized materials
- Customer engagement activities



OUR JOURNEY

Researched

84

companies

Generated

100 +

engagement ideas

Mapped

30

processes

Created

2,226

PPT slides...and counting

Studied

31

customer moments

Explored

300+

tech capabilities

Surveyed

424

customers

Considered

203

cultural behaviors Interviewed

70+

employees

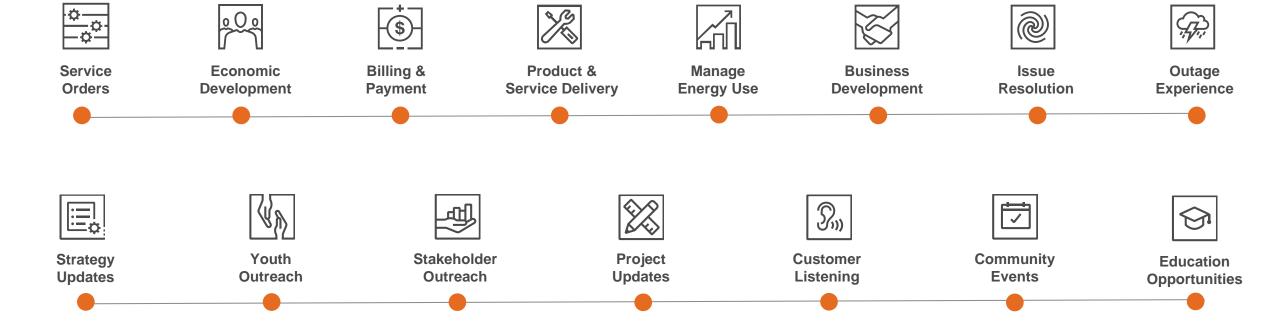
Hosted

8

employee workshops



MOMENTS THAT MATTER



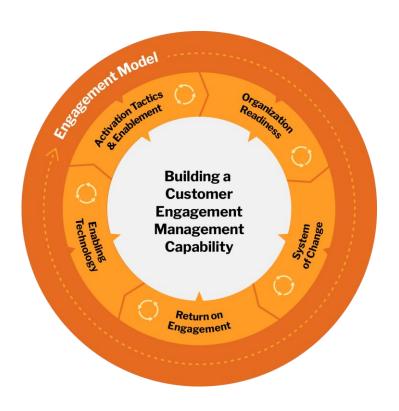


ENGAGEMENT TACTICS

Annual festival Updated digital experience (DX) channels Neighborly competitions (website & related portals, mobile app) Holiday lights show Personalized annual energy report Online chats Live reviews Energy consultations Website 'pop-up' surveys Blog - employee and customer contributions Gamification and other reward opportunities Outage notifications New customer welcome package Usage alerts Billing notifications Online discussion forum College orientation booth Education booth at school events Annual "Edison Awards" event Product attrition survey Customer job shadow opportunities OPPD 'pop-up' events Personal check-in 30-60 days following start and/or Museum exhibit transfer service Ask the Expert forum Promotional incentive for a product review Scholarships OPPD sponsored school clubs Elected youth to the Board (leadership Energy challenges and competition 'Touch a Truck' events development) Marketing toolkit for customer sharing Transactional surveys Annual Energy summit (youth and regular) Physical & virtual field trips Customer product advisory council Trade ally events Personal, handwritten notes Lunch and learn events Energy 'joke of the week' / editorial cartoons Community event cross-sharing Social media polls & interactions



ENGAGEMENT PLAYBOOK



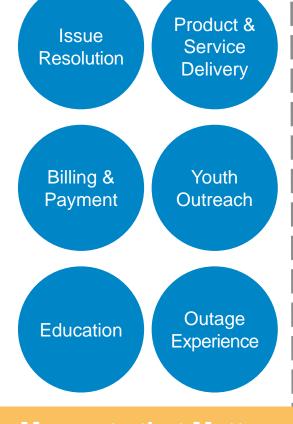


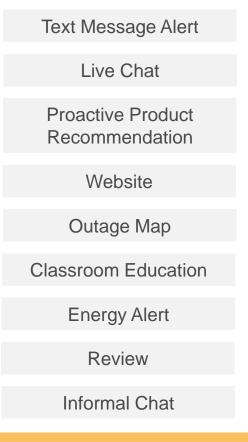


ENGAGEMENT IN ACTION



Joe







Persona

Moments that Matter

Journey Touchpoints

Measurement & Outcomes

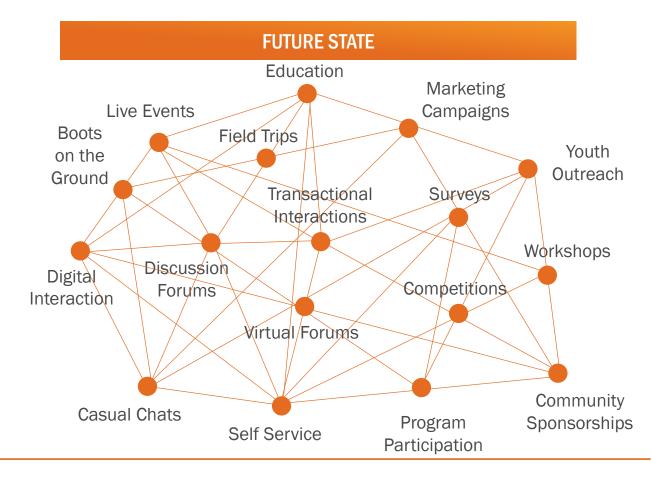


A NEW VISION

CURRENT STATE

- Start service
- Payment
- Account changes
- ✓ Service calls
- Outage response

- ✓ Trade allies
- ✓ Issue resolution
- Transfer service
- ✓ Stop service
- Energy use management
- Business customer management





NEXT STEPS

PRE-ENGAGEMENT

PHASE 1 – ALIGNMENT AND VISION

PHASE 2 – SCAN THE ENVIRONMENT PHASE 3 – DEFINE THE FUTURE

PHASE 4 – ROADMAP AND RESOURCES

PHASE 5 - DEVELOP

PHASE 6 – IMPLEMENT, INTEGRATE, RECOMMEND

- Build a visual roadmap of all CEF recommendations and deliverables
- Roadmap to include all identified organizational, technology and engagement deliverables and the following:
 - Approximate timeframe to complete
 - Estimated budget
 - Expected internal and external resources
 - Known risks and dependencies

- Prioritize engagement ideas within each moment that matters and develop more detail and definition around the activity
- Execute on high-value foundational work (i.e. "no regret work")
- Finish Youth Engagement Study
- Socialize internally with employees
- Conduct outreach with customers
- Begin the transition and project closure process





APPENDIX





Change Management, Culture, Training



ORG DNA FRAMEWORK

FORMAL INFORMAL Governance forums 'How we do things Values & standards 'How we make **Decision rights** around here" Expectations & unwritten rules decisions" **Decision processes** DECISIONS **NORMS** Behaviors Decision analytics "How we inspire Monetary rewards Shared vision & objectives "How we encourage people to Career models Individual goals & aspirations **MOTIVATORS** COMMITMENTS people to perform" contribute" Sources of pride Talent processes **KPIs & metrics** Identity, shared language & beliefs "How our people "How we process Information flow INFORMATION MINDSETS Assumptions & biases view the world and data and Knowledge Mental methods their work" knowledge" management Systems Organization design Relationships & collaboration **NETWORKS STRUCTURE** "How we allocate "How are people Roles & responsibilities Teams & other working units connect beyond the work and **Business processes** Organizational influence responsibilities" lines and boxes"

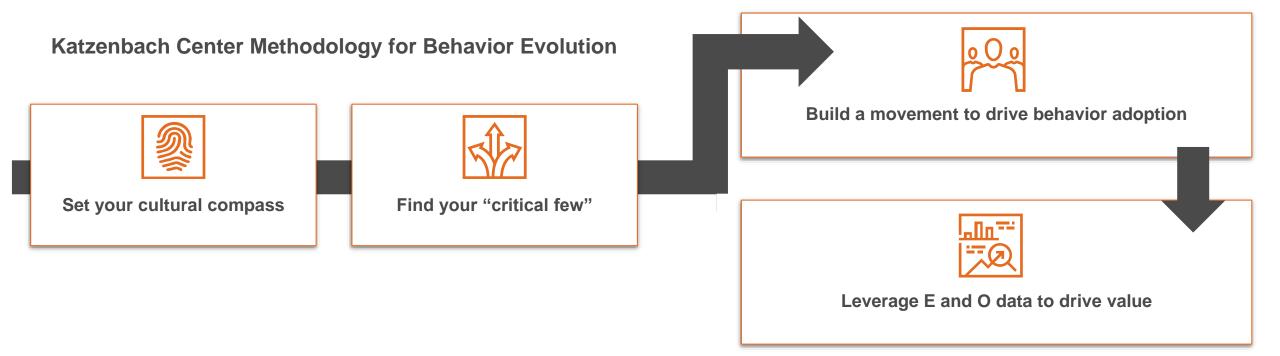


CHANGE MANAGEMENT CURVE

AWARENESS COMMITMENT UNDERSTANDING ACCEPTANCE ADOPTION "I Heard It." "I Get It." "I Support It." Individuals are Individuals understand **ORGANIZATIONAL** Individuals accept the COMMITMENT aware of the basic impacts to the change and are scope and concept organization, their willing and able to functional area, and embrace it what's in it for them (WIIFM) "I Own It." "I Live It." Individuals commit Individuals shift their and adhere to the behaviors and begin new ways of working developing the new capabilities required of the new ways of working



A BEHAVIOR EVOLUTION





CRITICAL FEW BEHAVIORS

COLLABORATION AND CONSENSUS

IN SERVICE OF THE COMMUNITY

LIKE A FAMILY

KEEP THE LIGHTS ON

SAFETY AND STABILITY THROUGH PROCESS

Go the extra mile to delight customers.

Proactively look for ways to involve others to improve the customer experience.

Rapidly anticipate and respond to changing customer needs by fearlessly experimenting to enhance the customer journey.

Catch the baton and run with it – take ownership and accountability to fix the issue when you see it.

Give your people the responsibility and authority to achieve results and help them overcome major obstacles.

Widen the aperture: Find solutions with partners and others inside and outside the company.



AUTHENTIC INFORMAL LEADER NETWORK

An "Authentic Informal Leader"
(AIL) is someone who influences
and energizes others without
relying on their title or formal
position in the hierarchy to do so.

Authentic Informal Leaders typically exhibit a set of common traits regardless of the organization or its culture

What is the value to the organization to have an AIL network?

- Spread Critical Few Behaviors (CFBs)
- Encourage adoption of CFBs through informal channels

- Adopt a tinkerer's love to experiment with solutions
- Provide a "real" pulse of the organization to leadership

What problems do AlLs help solve?

- Sounding board to help leadership make important team decisions
- Sharing proof points of culture evolution in action

- Mechanisms to spread behaviors (e.g., brainstorming how AILs could drive awareness & adoption of CFBs)
- AIL network engagement (e.g., stakeholder outreach, how to engage leaders)



TRAINING & GENERAL EDUCATION

Experiential Learning

- (8 lessons identified: understanding CE, creating CE, CE behaviors, CEF playbook/framework, CEF leadership, AIL specific training, Agile, Human Centered Design)
- These sessions will address "What is Customer Engagement?", build awareness and understanding of the CEF Playbook, and drive adoption of CE behaviors.
- The target audience is specific and should include OPPD leaders across the organization, Authentic Informal Leaders, customer-facing stakeholders, and team members for future CE initiatives governed by the Council
- The goal is to rotate everyone through within the first 6-9 months, over multiple sessions, with involvement of an expanding Authentic Informal Leader network to help drive the sessions (i.e., train-the-trainer approach to amplify behavior adoption).

Micro Learning

- Includes things like podcasts, videos, interactive quizzes, infographics, and other engaging and often interactive digital content components.
- The target audience is the broadest set of stakeholders engaged in CE across the organization
- The goal is to reinforce and sustain the organization's learning and support its ongoing cultural CE-central evolution.
- Content will help showcase and celebrate CE behaviors via stories and recognition of OPPD leaders and employees, while supporting ongoing awareness and upskilling for CE capabilities

Skill / Role Based Learning

Provides content specifically around a skill used in their daily job. This helps them also connect their role to the broader CE strategy and success. Specific
content will be developed and used to support the various roles and skill sets identified. This training can also include training of new processes or
technologies acquired.

Mobilization Training

- These are additional just-in-time interactive training sessions in support of specific CE opportunity initiatives across moments that matter that will be prioritized over the roadmap (e.g., manage energy use, youth outreach, issue resolution, outage, etc.).
- The target audience are the individuals on each pilot team involved in a particular initiative. These sessions can be delivered regularly as teams are stood up.
- The goal is to deliver these sessions every three months as part of the pilot team's ramp-up adoption of the CEF playbook and CE behaviors.



CHANGE RADAR

Communications and Surveys

Item library is configurable for all phases of a digital transformation addressing:

Program satisfaction/impact

User feedback

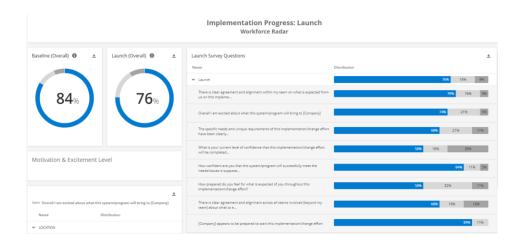
Development process and cycles

Team engagement/productivity



Rate your satisfaction with the

following tools



Real-time Dashboards

Real-time dashboards giving teams data they need to drive MoC across priority initiatives. Ability to see the adoption of cultural behaviors as progress along the change management journey.



CHANGE COMMUNICATIONS PLAN

- Identified highly-impacted stakeholder groups: Contact Center, Corporate Communications, Customer Sales & Service, Customer Experience, Economic Development & External Relations and Product Development & Marketing
- Crafted an overarching Change Statement for cross-BU leadership alignment
- Developed a structured communications plan for all stakeholder groups across 5 project phases
- Segmented stakeholders into 4 categories for customized approach to content, communications channels, and frequency





Organizational Design



DESIGN GOALS



Define roles and responsibilities needed to achieve optimal customer engagement



Design for efficient operations, balanced between speed-to-market and quality



Create role clarity on operations supporting customer-facing operations



Commit to a level of focus on building a sustainable customer organization



ORGANIZATIONAL DESIGN STRATEGY



Capability-Building

and Upskilling



Frequency and Comprehensiveness of Insights

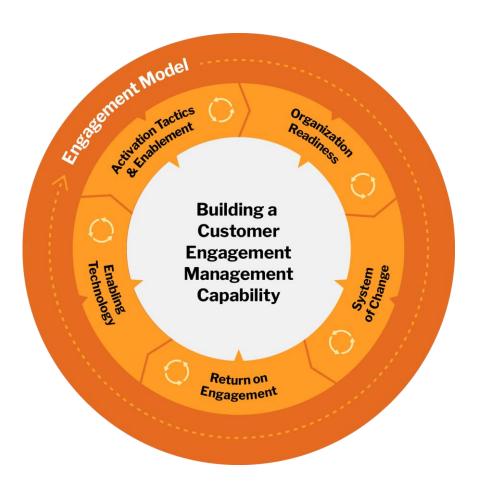




Engagement Playbook



CAPABILITY MODEL



Activation Tactics & Enablement (AT&E)

- Customer engagement and interaction tactics
- Personas, data and analytics for delivering targeted solutions
- Targeted journeys/lifecycles for developing engagement ideas and tactics

Organization Readiness (OR)

- Pilot and Scale teams design, including transitioning and accountability
- Process- and role-impact identification and management

System of Change (SOC)

- Change management and leadership modelling
- Training and upskilling
- Stakeholder engagement
- · Experiential learning and storytelling

Return on Engagement (ROE)

- Program and initiative metrics and measurement
- Identifying Operational and Engagement data (RoE)
- Creating actionable insight and systems of action

Enabling Technology (ET)

- Assess and enhance CE solutions
- Procure and implement new solution
- Data and analytics (E and O data)
- Scorecarding and measurement



ENGAGEMENT MODEL

Further refinement/optimization of CE initiatives Further refinement/optimization of CE initiatives Optimize ongoing customer engagement Manage the portfolio of CE initiatives by optimizing ongoing CE initiatives and initiatives and executing an MVP with select Build scalable, integrated solution for OPPD features to pilot with a targeted base of Launch to target customers, and develop generating new ideas, prioritizing initiative customers to evaluate potential value of the and run operating model (Organization, ideas, and developing a roadmap for Change, Technology) to sustain the solution executing selected CE concepts initiative to scale. **PILOT SCALE IDEATE** Manage Maintain Generate Plan Execute Plan Run & Plan Refresh CE portfolio Evaluate and Plan key activities to Plan sprint (3-week time Develop plan for Further develop Rollout a repeatable *Implement* by collecting and prioritize CE be completed within period), build and test building, running, and prioritized features solution. Analyze performance and defining new and initiatives, select an increment that will sprint deliverable, groom maintaining the customer insights to and launch the engagement/experie existing CE initiative backlog, and review initiative(s) for pilot result in a useable solution at scale solution to the target inform future backlog nce enhancements to development, and ideas and testable output sprint performance. including determining segments / personas prioritization while sustain, optimize and gain leadership (MVP) to aid in the Repeat this cycle until features, customer with an interactive preparing for grow the solution the MVP is ready to approval to advance determination of the segments /personas, engagement transition from CE to pilot value of the initiative. launch. Evaluate the Pilot technology platform, experience and Core Team to and determine potential integrations, and mature, integrated Maintenance Team value of the pilot/initiative operating model capabilities

to scale.



THE PATH TO ADVOCACY



AWARENESS



EDUCATION



ENGAGEMENT



ADVOCACY

A customer becomes aware of the brand, via marketing/advertising efforts or word of mouth

A customer begins to form opinions of the brand, via sustained interaction and/or continued interactions.

An ongoing relationship between brand and customer — necessary to gain brand advocates and ambassadors.

Customer has an affinity for the brand, developed over time via sustained engagement and exceptional experiences.

EXAMPLES

Customer hears radio spot announcing that OPPD is providing free home energy assessments Customer is provided a free home energy assessment by OPPD; learns about better energy management in the home Customer subscribes to monthly OPPD newsletter with energy-saving tips; acts upon OPPD's advice Satisfied customer encourages her friends and family to connect with OPPD to schedule home energy assessments of their own.





Customer 360 Framework



OPPD JOURNEY



1. Identify the Customer

- Identify customer golden record
- Track customer interactions across channels
- Integrate customer data across platforms



2. Understand the Customer

- Define and build customer personas and segments
- Understand their behaviors and channel preferences
- · Estimate their lifetime value
- Understand loyalty drivers
- Understand their needs and wants

Journey to Achieving 360 View of Customers



3. Communicate with the Customer

- Determine best engagement channel
- Provide personalized and relevant recommendations on next best product
- Offer contextual digital offers across channels
- Proactively anticipate and address their needs and concerns



4. Empower the Customer

- Provide an integrated view across lines of businesses & channels
- Make it easy for them to interact and transact
- Evoke an emotional response, and deliver on moments that matter



5. Optimize the Engagement

- Track results of engagement efforts and feedback
- Improve the engagement approach through data and analytics
- Refine customer personas and segments to improve individual personalization



CUSTOMER GOLDEN RECORD

Customer feedback, surveys collected across channels

Voice of the District



Append lifestyle variables such as hobbies, interests, media preferences and marketing psychographics

Psychographic



AAID (Android), IDFA (iOS), IP address, IoT signals

Device



Enrich your customer data by knowing the world they live in; roads, shopping areas, weather, traffic conditions

Neighborhoods



Service and engage your customers at the right place and time by tracking mobile location activity

Geolocation



Planned, unplanned outage and field work, appointments, crew status, comments and Field services feedback



Electric vehicles, solar, community solar, battery storage, microgrid

Beyond the grid



Energy usage, disaggregation insights. peak demands, usage patterns

Energy insights



- ✓ Secure and compliant with customer consent
- Harmonized and cleaned from different sources
- Matched, resolved from different identities into a unified customer profile
- Low latency and can be activated in real-time





Physical

Mailing address, service address, meter number, etc.



Traditional customers, non-traditional customers, business partners, community partners, governmental partners, 3rd party data partners



Personal email, work email, junk email, **Contact** home telephone, work phone, mobile phone/SMS



Social

Twitter, pinterest, linkedIn, YouTube, Facebook. Instagram



Web browser, search ad clicked, website Web/mobile visits, opened email offer, click-thru to site on mobile



Demographic firmographic

Household size, employment data, income level, age, gender, credit risk score, etc.



Transactional

Cases, payments, bills, enrollments, complaints, subscriptions, products



A HOLISTIC VIEW OF THE CUSTOMER

INTEGRATE

- Customer listening, analytics and survey tool (new)
- Billing/collections system
- Customer Relationship Management tool (new)
- Other customer systems

ENRICH



Cloud



Online Activities



Cookies



Household



Energy Usage



Social Media

BUILD

Customer Profile Golden Record



A single source of truth about a customer profile sourced from backend systems, engagement channels and devices

USE

- Improve products and services
- Map customers to personas to identify needs, wants and pain points
- Personalize customer messaging
- Anticipate future needs in building products
- Resolve issues more quickly because of 360-view of customer
- Increase effectiveness and efficiency of staff
- Strategically capture feedback





Technology Recommendations



INVESTMENTS IN TECHNOLOGY

- Digital Experience (DX) Channels (website & related portals, mobile app)
- Customer Relationship Management (CRM)
- Content Management System (CMS)
- Customer Data Platform (CDP)
- Chatbots and Live Chat Software
- Marketing Automation System
- Consent and Preference Management
- Voice of the District Survey & Listening Tools
- E-Wallet and Digital Payment
- Knowledge Management System
- Text/SMS & Customer Notifications
 - Data Configurations, Integrations & API's

- Digital Asset Management (DAM)
- **Enterprise Listening**
- Descriptive & Predictive Analytics
- Artificial Intelligence (AI)
- **Data Visualization**
- Cross-Channel Customer Identity
- Live Reviews
- Language Translation
- Blog
- **Omni-Channel Marketing**
- Work and Inventory Management

- Virtual Assistance & Voice Assistant
- Event Management and Hosting Software and Hardware
- Virtual Reality / Metaverse
- **Ecommerce Marketplace**
- Gamification and Rewards Management Platforms
- **Proposal Management System**
- Creative Design Tools
 - **Advanced Metering**
 - Asset Maps (outage, streetlight, etc.)





Metrics and Dashboards



RETURN ON ENGAGEMENT



Holistic View of CE Impact

Build a more comprehensive view of the customer across their journey



Combining E + O Data

Compliment operational data with VOC to add speed and context to insights



Establishing Experience Baseline

Build internal and external experience benchmarks across the customer journey



Driving Insights to Action

Identify and act on opportunities to close loop with customers and associates

To create a sustainable competitive advantage, we need to understand, prioritize, and act on experience enhancement opportunities across the end-to-end customer journey

Return On Engagement (ROE)



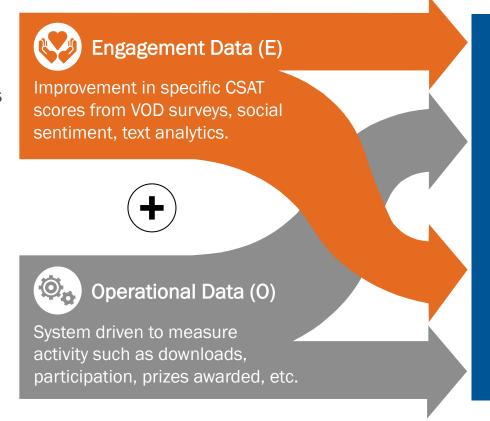
RETURN ON ENGAGEMENT

A system of metrics used for measuring, understanding, and accelerating progress towards business outcomes

Return on Engagement (RoE)

Combining VOD surveys with operational data to build insights and drive continuous improvement toward key outcomes.

Quality x Frequency of Interactions = VALUE





Outcomes

Demonstrate linkage between E and O data. This is our value reservoir. We can build insights and empower employees to drive the next best action. We can also leverage insights to drive continuous improvement.



CORPORATE MEASURES

ENGAGEMENT

We'll increase engagement across all OPPD channels, resulting in more successful campaigns and better insights.

TRUST

We'll engage with customers in a way that results in building our reputation as a trusted, credible, reliable and transparent brand.

SATISFACTION

We will meet or exceed customer expectations in all the moments that matter.



ENERGY BRANDING BENCHMARKING INDEX



DIFFERENTIATION

Measures how well the brand differentiates itself from its competitors. Questions relating to uniqueness, brand promise, product offer and the brand's name and logo.



SEGMENTATION

Measures how well the brand divides its customers into segments and how well it appeals to each segment. Questions that identify segmenting trends such as age and price sensitivity.



PERCEPTION

Measures customer experience.

Questions related to elements such as trust towards the brand, perceived experience and reliability, and the level of brand responsibility perceived by customers.



SUSTAINABILITY

Measures how the brand is considered to impact the environment and society. Strength of brand associations that relate to sustainability, the environment and corporate social responsibility.







Differentiate from your competitors and grow your market share



Maximise your Marketing ROI



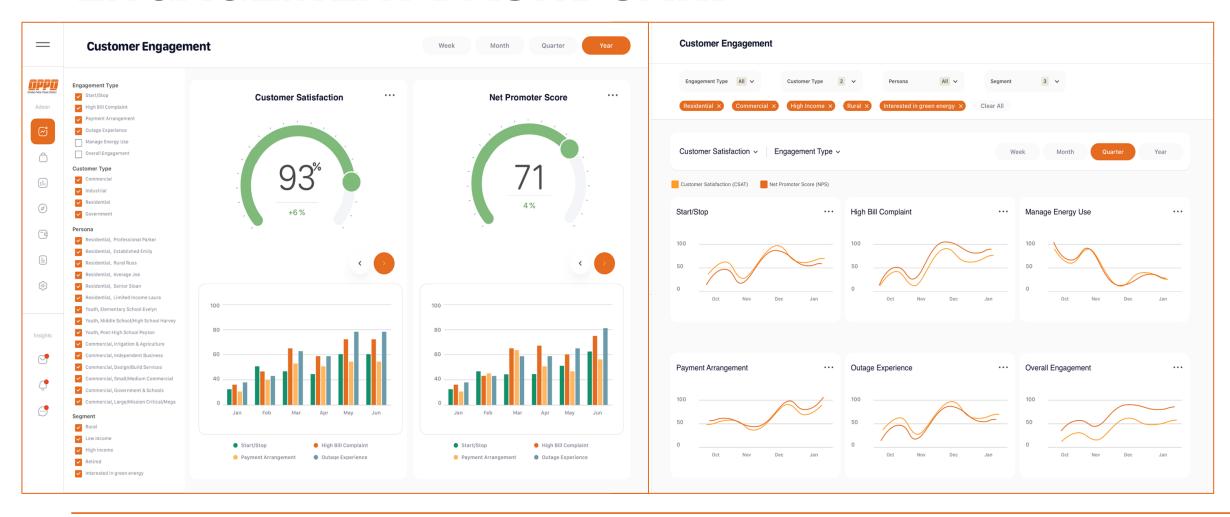
4. Build your Customer-centric Brand



5. Global Comparison of your brand positioning



ENGAGEMENT DASHBOARD



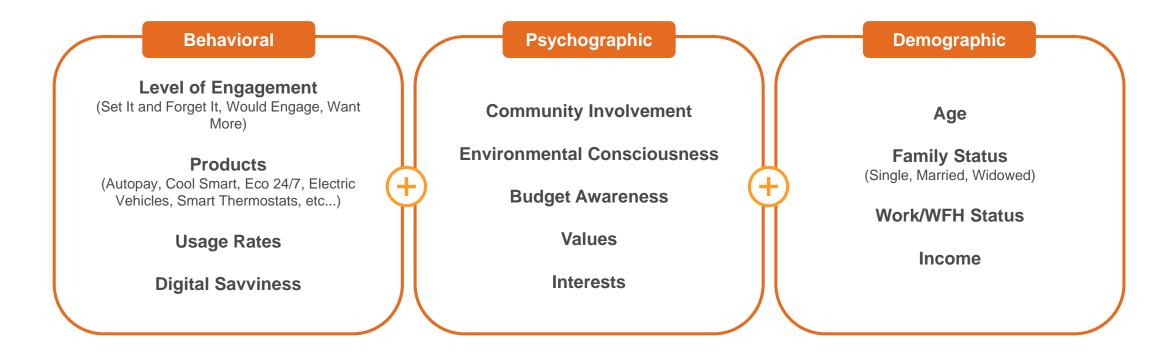




Personas



WHAT'S DIFFERENT?



The team has identified specific data attributes from the data dictionary to map to the personas so we can continue to gather insights by actual behaviors and continuously optimize and expand in the future.



PERSONAS





Established Emily







Limited Income Laura









Post-High School Peyton







Large/ Mission Critical / Mega



Design / Build Services











Segmentation & Personalization



PROCESS TO PERSONALIZED JOURNEYS













Moments that Matter	Data & Analytics	Customer Persona	Insights Gathered	Micro-Segmentation	Optimize
Manage Energy Use Energy Savings Competition Marketing Outreach Integration	Identify Engagement and Operational Data for: • Level 1 (Enterprise) • Level 2 (Stakeholder) • Level 3 (Initiative) (Including Transactional data, Energy usage data)	Established Emily Senior Sloan Elementary School Evelyn Etc.	Identify processes and tools to act on data gathered and operationalize via: • Customer interactions across web, app, phone, traditional • Engagement with marketing campaigns • Voice of the District (VoD - Surveys, Focus groups	 Channel Optimization Retargeting across partner sites Education Awareness Advertisement campaigns Call-to-action Download app 	Return on Engagement (ROE) via: Optimize Experience by Segment A/B/N Testing Business Goal Refinement





Engagement Prioritization



THE FUTURE OF ENGAGEMENT

