

# Chorus Transact

## Tools for Powerful and Predictable Flex Programs

Current Energy Flexibility Programs rely primarily on prosumer load reduction incentives leaving little room to expand existing customer revenue.

**Chorus Transact supports Flex Service Providers in maximizing their Flex Program revenue by leveraging a powerful suite of bidirectional DERs, behind the meter data for reliable forecasting and scalable UX tools to secure committed user participation.**



### Supercharge your residential Flex Programs

- Secure committed participation from your existing customers with dynamic incentives and templated mobile-friendly reminders
- Leverage your customer's behind the meter data, telemetry and ex-ante DER baseline forecasts to maximize revenue
- Outsource your regulatory reporting with automatic ex-post transaction settlements
- Test and tune your Flex Programs prior to launch with digital twin simulations of your target customer households
- Simplify data exchange complexity with utilities or grid operators through IEEE 2030.5 CSIP, OpenADR and IEC 62746-4

### Program Membership\*

- \$0 Chorus Hub
- Including full Chorus API access\*\*
- ISO / utility reporting
- 30% top line revenue commission
- Preferred access to Home Energy Stations and certified installers for your VPP projects

*\*Introductory offer, subject to change  
 \*\* Reasonable use and data egress limits will apply*

# Chorus Transact

## DER-based APIs

### for Your Flex Program

Chorus Transact provides a scalable API to support Flexibility Service Providers across their program's lifecycle from authentication to execution and reporting.



#### AUTHENTICATE

- Streamline your new customer and DER permission authentication
- Track & enforce program conditions
- Suspend & disable restricted users



#### DATA

- Access DER level submetering, behind the meter data and telemetry to increase participation
- Use system config details and user actions for personalized incentive offers



#### INSIGHTS

- Access real-time household and DER level baseline profiles to calculate earnings
- Calculate your customer's net home flexibility envelope to forecast event earnings



#### NOTIFY

- Drive customer participation and minimize opt-outs with personalized pre-event reminders
- Communicate live and post-event metrics to highlight program value



#### COMMAND

- Define, schedule and execute DER commands per household
- Implement dynamic timeseries schedules to maximize flexibility participation



#### REPORT

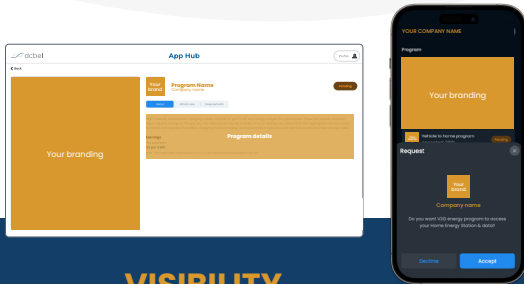
- Streamline ex-ante DER baseline and ex-post regulatory reporting
- Automatically integrate ISO compliant transaction logs in your existing BI dashboards

\* Subject to certain data egress/data streaming reasonable use limits

[dcbel Developer Hub & API Terms of Use](#)

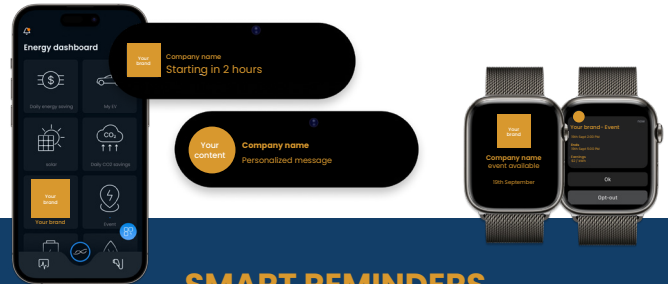
# Tools for you to Maximize Prosumer Participation

Brand our out of the box user engagement tools and templates to catalyze time to market.



## VISIBILITY

- Present, promote and distribute your program to existing and new customers
- Display your key program benefits, incentives, availability and terms & conditions
- Streamline user authentication and consent



## SMART REMINDERS

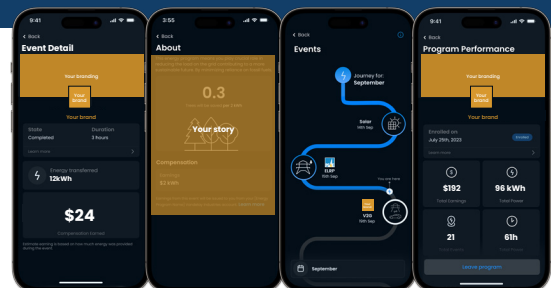
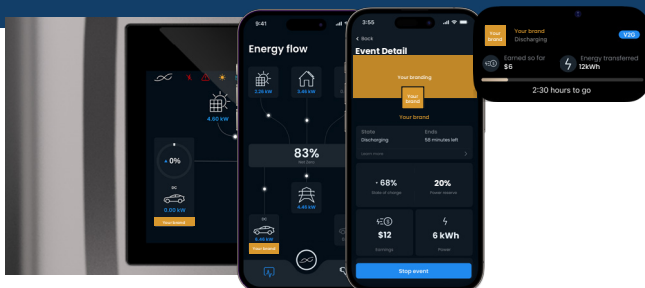
- Send timely reminders and dynamic incentives to encourage event preparation and participation
- Monitor pre-event engagement and confirm advance participation for increased visibility

## LIVE EVENT PROGRESS

- Share live event progress and earned benefits to encourage continued engagement
- Communicate value of potential earnings to discourage opt-outs
- Offer multi-device progress tracking for increased situational awareness

## PROGRAM PERFORMANCE

- Use post-event reporting to highlight the benefits of your program
- Put into context the impact of participation on the grid and environment
- Highlight meaningful milestones and educate on how to increase earnings



To learn more, contact us at [info@dcbel.energy](mailto:info@dcbel.energy)