

CommissionEdge Launch Configuration

Sales-Only Launch Strategy

CommissionEdge is launching with sales features only, while preserving all field marketing code for future activation.

✓ ENABLED FOR LAUNCH

Core Features:

- **Quick Commission Calculator** - Homepage instant comparison
- **Sales Rep Commission Calculator** - Full 6-step analysis
- **Team Leadership Opportunity Calculator** - 7-step leadership flow
- **Contact and About pages**
- **Terms and Privacy pages**

User Paths:

- Homepage → Quick Calculator → Full Analysis
- Homepage → Solar Sales Professional → Commission Calculator
- Homepage → Solar Sales Professional → Team Leadership Calculator

✗ DISABLED FOR LAUNCH (Preserved for Future)

Field Marketing Features:

- Field Marketing & Canvassing role selection
- Field Marketing ROI calculator
- Field Marketing Commission calculator
- All field marketing routes and components

Feature Flag System

Configuration File: `/lib/feature-flags.ts`

```
export const FEATURES = {  
  // ENABLED FOR LAUNCH  
  SALES_CALCULATOR: true,  
  TEAM_LEADER_CALCULATOR: true,  
  QUICK_CALCULATOR: true,  
  
  // DISABLED FOR LAUNCH  
  FIELD_MARKETING: false,  
  FIELD_MARKETING_ROI: false,  
  FIELD_MARKETING_COMMISSION: false,  
};
```

Usage Throughout App:





```
import { isFeatureEnabled } from '@lib/feature-flags';

// Conditionally render components
{isFeatureEnabled('FIELD_MARKETING') && (
  <FieldMarketingComponent />
)}






// Prevent navigation
if (role === 'field' && !isFeatureEnabled('FIELD_MARKETING')) {
  return; // Block access
}
```

Code Organization

Preserved Field Marketing Code:

-  All field marketing components wrapped in feature flags
-  Field marketing calculation logic preserved (unused)
-  Field marketing routes blocked but code intact
-  Clear comments marking disabled sections

Launch-Ready Code:

-  Sales calculations fully functional
-  Team leadership calculations complete
-  Quick calculator working
-  Contact forms and email integration ready
-  Analytics tracking for active features

User Experience Changes

Homepage Updates:

1. **Single Card Display** - Only Sales Professional card visible
2. **Coming Soon Notice** - Amber notification about field marketing
3. **Centered Layout** - Single card centered instead of grid
4. **No Field Marketing CTAs** - Bottom buttons hide field marketing

Navigation Blocked:

- Field marketing role selection disabled
- Field marketing sub-options hidden
- Field marketing routes return 404
- Clear error messaging for blocked features

SEO Optimization for Launch

Updated Keywords:

- "solar commission calculator"
- "solar sales calculator"
- "solar team leader calculator"
- "solar recruiting income"
- "solar careers"
- "commission comparison"

Removed Keywords:

- "field marketing ROI calculator"
- "solar canvassing calculator"
- "field marketing tools"

Meta Tags Updated:

- Focus on sales and leadership opportunities
- Remove field marketing references
- Emphasize commission comparison and recruiting income

Analytics Configuration

Tracked Events (Launch):

```
// Quick calculator events
analytics.quickCalcStarted({ state, dealType });
analytics.quickCalcCompleted({ partnerAdvantage, commissionDifference });
analytics.fullAnalysisClicked({ prePopulatedData: true });

// Calculator flow events
analytics.calculatorStepCompleted({ step, calculatorType, stepName });
analytics.calculatorFlowCompleted({ calculatorType, totalSteps });

// Contact and conversion events
analytics.contactFormSubmitted({ source, hasQuickCalcData });
analytics.leadCaptureSubmitted({ calculatorType, hasPrefilledData });
```

Disabled Events:

```
// These will not fire during launch
// analytics.fieldMarketingCalcStarted();
// analytics.fieldMarketingROIcalculated();
// analytics.fieldMarketingContactSubmitted();
```

Future Activation Process

When Ready to Launch Field Marketing:

1. Enable Feature Flag:

```
javascript
FIELD_MARKETING: true
```

2. Test All Features:

- [] Field marketing role selection works
- [] Field marketing calculators functional
- [] Field marketing routes accessible
- [] Email templates for field marketing active

3. Update SEO:

- Add field marketing keywords back
- Update meta descriptions
- Add field marketing structured data

4. Enable Analytics:

- Uncomment field marketing event tracking
- Add field marketing dashboard metrics
- Monitor field marketing conversion funnel

5. Marketing Launch:

- Update homepage messaging
- Launch field marketing email campaigns
- Social media announcements
- Partner notifications

Error Handling

Field Marketing Route Blocking:

- `/api/field-marketing-disabled/route.ts` - Returns 404 with helpful message
- Graceful degradation if users try to access disabled features
- Clear “coming soon” messaging throughout app

User Communication:

- ✓ "Field Marketing Tools Coming Soon"
- ✓ "ROI calculators and commission analysis for field marketing professionals launching Q1 2025"
- ✓ Contact email provided for early access inquiries

Performance Benefits

Launch Optimizations:

- **Faster Load Times** - Less JavaScript for unused features
- **Simplified UX** - Clear single path for users
- **Focused Analytics** - Better tracking of active features
- **Reduced Bundle Size** - Field marketing components tree-shaken

Resource Allocation:

- Server resources focused on active features
- Database queries optimized for sales/leadership only
- Email automation simplified for launch features
- Support documentation focused on available tools

Monitoring and Metrics

Success Metrics for Launch:

- Quick calculator completion rate
- Sales calculator conversion rate
- Team leadership interest and completion
- Contact form submissions from active features
- User retention and engagement

Field Marketing Interest Tracking:

- Monitor requests for field marketing features
- Track geographic demand for field marketing tools
- Collect email signups for future launch notification
- Analyze user behavior patterns for feature prioritization

Rollback Plan

If Issues Arise:

1. **Feature flags can be toggled instantly**
2. **No code deployment needed** for feature enable/disable
3. **Gradual rollout possible** - enable for specific users first
4. **A/B testing ready** - test field marketing with subset of users

Emergency Procedures:

- Feature flags can be disabled via environment variables
- Database remains intact with all preserved fields
- No data loss during feature toggles
- Immediate rollback to sales-only configuration

Launch Status:  **READY FOR PRODUCTION**

Field marketing features preserved and ready for future activation through simple feature flag toggle.