

# CloudClearing Weekly Monitoring Report

Report Date:	August 24, 2025
Analysis Period:	2025-08-17 to 2025-08-24
Regions Monitored:	4
Analysis Confidence:	MEDIUM

## EXECUTIVE SUMMARY

**Market Status:** ■ WEAK MARKET - Limited opportunities detected

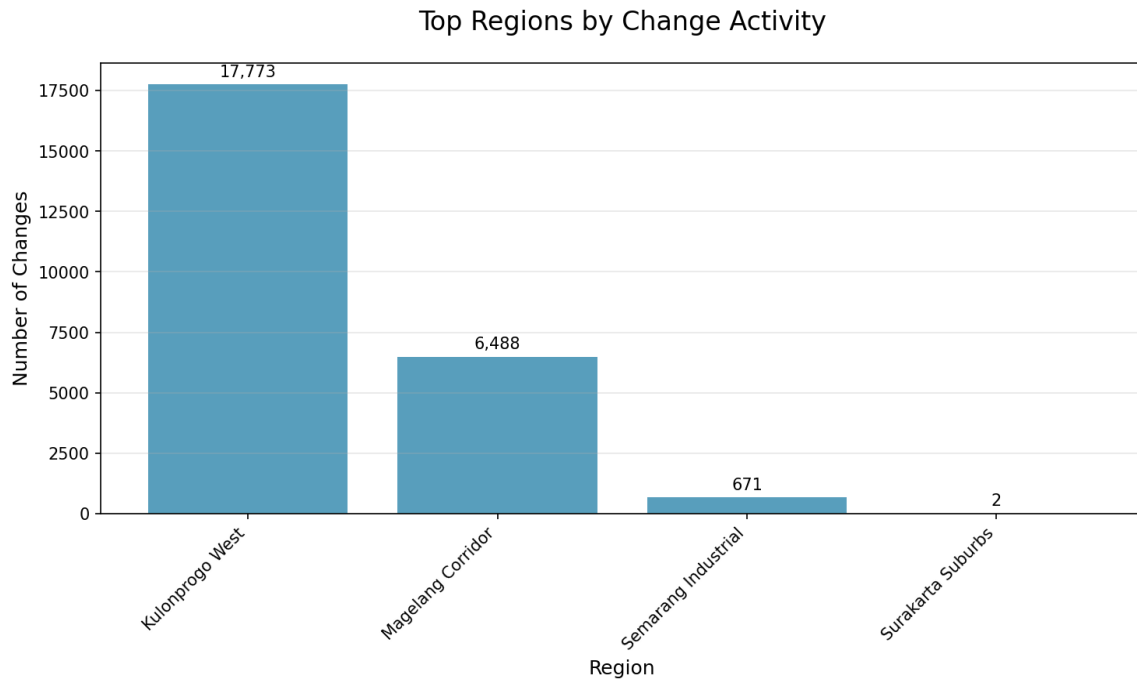
Total Changes Detected:	24,934
Total Area Changed:	3,228.7 hectares
Critical Alerts:	6
Investment Opportunities:	3

## MONITORING RESULTS

### Most Active Yogyakarta Regions:

Region	Changes	Area (hectares)
Kulonprogo West	17,773	2284.0
Magelang Corridor	6,488	651.0
Semarang Industrial	671	293.6
Surakarta Suburbs	2	0.1

### Regional Activity Overview:



## CRITICAL ALERTS

### Critical Alerts (6):

- Critical: 17773 changes detected in kulonprogo\_west
- Critical: 2284.0 hectares changed in kulonprogo\_west
- Critical: 6488 changes detected in magelang\_corridor
- Critical: 651.0 hectares changed in magelang\_corridor
- Critical: 671 changes detected in semarang\_industrial
- Critical: 293.6 hectares changed in semarang\_industrial

## INVESTMENT OPPORTUNITIES

TOP OPPORTUNITY: KULONPROGO\_WEST (88.0/100, yogyakarta\_region)

### Residential Yogyakarta Opportunities:

Region	Score	Confidence	Key Benefit
Kulonprogo West	88.0/100	72%	Positive price trend (+5.8%) • High development...
Magelang Corridor	78.6/100	65%	Positive price trend (+9.9%) • Moderate activit...
Surakarta Suburbs	81.8/100	63%	Strong price momentum (+14.0%) • Excellent infr...

## SATELLITE IMAGERY ANALYSIS

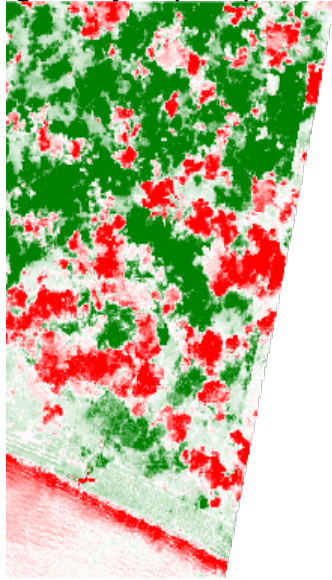
Kulonprogo West - Investment Score: 88.0/100

**Changes Detected:** 17,773 | **Area Affected:** 2284.0 hectares

**Change Detection Analysis:** This investment opportunity is based on **17,773 land use changes** covering **2284.0 hectares** detected through satellite analysis. The scoring uses statistical analysis of change patterns rather than visual imagery comparison.

**Change Types Detected:** Type 2: 1,056 areas, Type 3: 9,791 areas, Type 4: 4,627 areas, Type 5: 354 areas, Type 6: 1,945 areas

**Vegetation Change Analysis (NDVI):**



*Red areas indicate vegetation loss, green areas show vegetation gain*

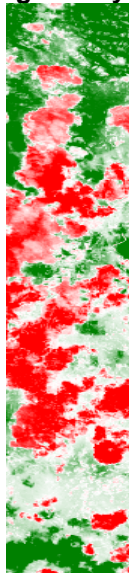
## ■ Magelang Corridor - Investment Score: 78.6/100

**Changes Detected:** 6,488 | **Area Affected:** 651.0 hectares

**Change Detection Analysis:** This investment opportunity is based on **6,488 land use changes** covering **651.0 hectares** detected through satellite analysis. The scoring uses statistical analysis of change patterns rather than visual imagery comparison.

**Change Types Detected:** Type 2: 293 areas, Type 3: 3,381 areas, Type 4: 1,828 areas, Type 5: 108 areas, Type 6: 878 areas

**Vegetation Change Analysis (NDVI):**



*Red areas indicate vegetation loss, green areas show vegetation gain*

■ **Surakarta Suburbs - Investment Score: 81.8/100**

**Changes Detected:** 2 | **Area Affected:** 0.1 hectares

**Change Detection Analysis:** This investment opportunity is based on **2 land use changes** covering **0.1 hectares** detected through satellite analysis. The scoring uses statistical analysis of change patterns rather than visual imagery comparison.

**Change Types Detected:** Type 3: 1 areas, Type 6: 1 areas

**Vegetation Change Analysis (NDVI):**

*Red areas indicate vegetation loss, green areas show vegetation gain*

■ **Additional Regions Analyzed**

Region	Changes Detected	Area (hectares)	Analysis Period
Surakarta Suburbs	2	0.1	June 23-30, 2025

## ■ REGIONAL BREAKDOWN

### Yogyakarta Region Details:

#### Kulonprogo West

Changes: 17,773 | Area: 2284.0 ha | Density: 7.8 changes/ha

■ **Satellite Imagery Available:** Before (2025-08-17) | After (2025-08-24)

*Note: Imagery URLs are authentication-protected and available through the system dashboard.*

#### Magelang Corridor

Changes: 6,488 | Area: 651.0 ha | Density: 10.0 changes/ha

■ **Satellite Imagery Available:** Before (2025-08-17) | After (2025-08-24)

*Note: Imagery URLs are authentication-protected and available through the system dashboard.*

#### Semarang Industrial

Changes: 671 | Area: 293.6 ha | Density: 2.3 changes/ha

■ **Satellite Imagery Available:** Before (2025-08-17) | After (2025-08-24)

*Note: Imagery URLs are authentication-protected and available through the system dashboard.*

#### Surakarta Suburbs

Changes: 2 | Area: 0.1 ha | Density: 18.4 changes/ha

■ **Satellite Imagery Available:** Before (2025-08-17) | After (2025-08-24)

*Note: Imagery URLs are authentication-protected and available through the system dashboard.*