

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

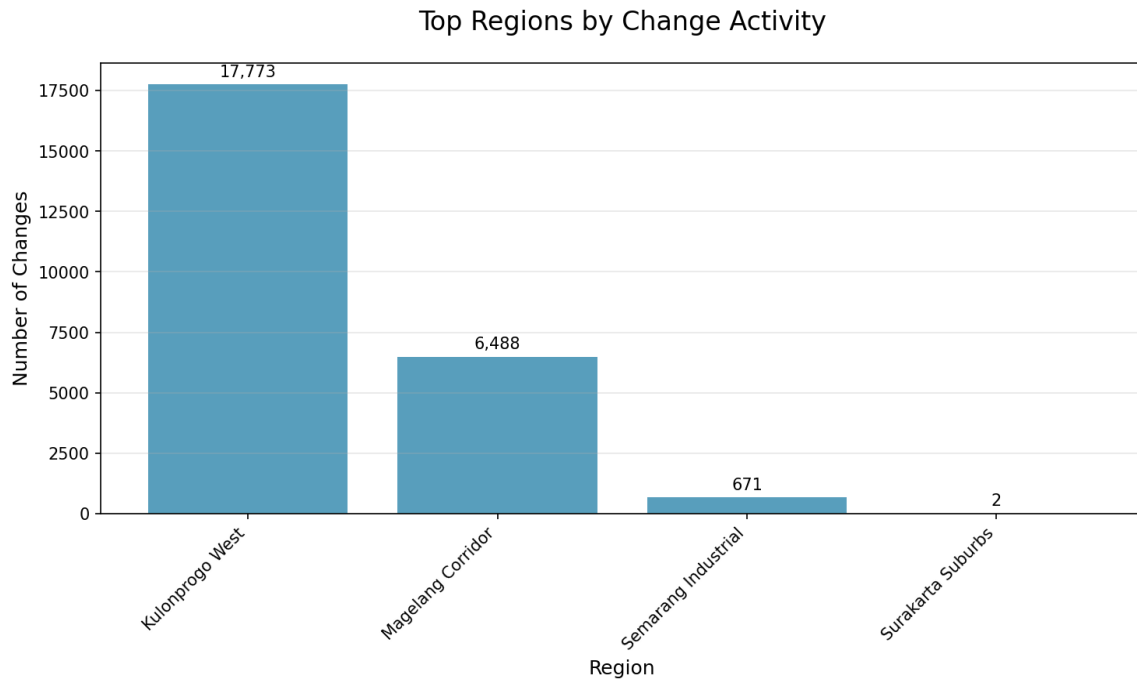
Total Changes Detected:	24,934
Total Area Changed:	3,228.7 hectares
Critical Alerts:	6
Investment Opportunities:	3

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 (99.0/100, yogyakarta_region)

Residential Yogyakarta Opportunities:

Region	Score	Confidence	Key Benefit
Kulonprogo West	99.0/100	72%	Strong price momentum (+14.5%) • High developme...
Semarang Industrial	73.3/100	63%	Positive price trend (+6.5%) • Excellent infras...
Surakarta Suburbs	81.8/100	63%	Strong price momentum (+14.5%) • Excellent infr...

SATELLITE IMAGERY ANALYSIS

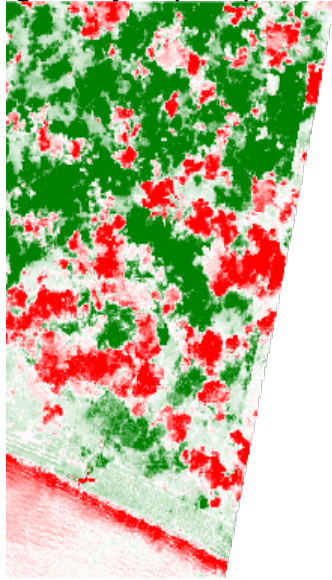
Kulonprogo West - Investment Score: 99.0/100

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

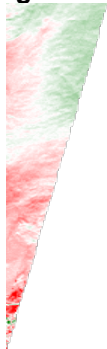
■ Semarang Industrial - Investment Score: 73.3/100

Changes Detected: 671 | **Area Affected:** 293.6 hectares

Change Detection Analysis: This investment opportunity is based on **671 land use changes** covering **293.6 hectares** detected through satellite analysis. The scoring uses statistical analysis of change patterns rather than visual imagery comparison.

Change Types Detected: Type 2: 11 areas, Type 3: 378 areas, Type 4: 216 areas, Type 5: 18 areas, Type 6: 48 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.