

Silverstripe CMS meetup

Making content management simpler with
AI-assisted tools.

Presented: Wednesday, 15 July 2026

AI-assisted, not AI-autonomous

Helping editors move faster - with humans in control.

Today

- Why AI in the CMS
- Four new AI modules
- AI-assisted CMS development
- Responsible AI

AI **suggests.**
Humans **decide.**
The CMS **governs.**

Useful AI, not novelty AI

AI belongs in the CMS when it helps people create clearer, better, more accessible content - faster, and with the right governance around it.

Four modules, better content experiences



AI Compose

Start with a first draft.



AI Refine

Improve against a style guide.



AI Translate

Create reviewable translations.



AI SEO

Optimise for discovery and machine readability.

AI Compose

From blank page to first draft

- Editor provides purpose and facts
- AI drafts a title and body
- Editor previews, copies, or applies to Draft
- Never publishes automatically



github.com/silverstripeltd/silverstripe-ai-compose

Compose page content with AI

Applying will overwrite the page title and content with the generated text.

Purpose & Format

I need to write a page about how people can get notifications about upcoming road works in their region

Facts & Background

There is an app to download from the app store
Or they can use the email signup form at the bottom of this page
It's a free service

Regenerate

Generated Title

Stay Informed on Upcoming Road Works

Generated Content

We are committed to keeping you informed about infrastructure developments in your area. To ensure you receive timely updates regarding u
designed for reliability and convenience.

Receive Real-Time Updates

You can choose the method that best suits your needs to stay ahead of traffic disruptions and planned maintenance.

Mobile Notifications

For instant updates on the go, download our official application from the App Store. The app provides push notifications tailored to your speci
start your journey.

Email Alerts

If you prefer updates delivered directly to your inbox, you may subscribe to our regional email notification service. To sign up, please use the

This is a complimentary service provided to ensure all road users have access to essential infrastructure information.

Apply to page

AI Refine

Content quality at scale

- Checks content against a style guide
- Gives ratings, reasoning, and suggestions
- Editors choose what to apply
- Supports content governance



github.com/silverstripeltd/silverstripe-ai-refine

Refine page content with AI

[Regenerate](#)

Good

The content is generally clear, professional, and informative, aligning well with the requirement for a confident and composed tone. It avoids unnecessary more decisive and authoritative to better match the 'leading the industry' and 'bold' aspects of the refine definition, particularly by tightening sentence structure.

Suggested rewrite

Review each suggestion below before writing it back to draft content. Applying suggestions updates the saved draft record on the server and then reloads the page.

Page title

[Local council services](#) [Council Services](#)

Content block #1 - Waste and Recycling Collection Updates

[Find](#) [Access](#) weekly rubbish and recycling collection [details, including](#) [schedules](#), public holiday [changes](#) [updates](#), and missed bin reporting. [The collection is](#) [in collection to](#) selected suburbs to reduce landfill [volume](#) [waste](#) and improve diversion rates. [Use our online address look-up to confirm your schedule.](#) [Report missed bins before 4pm for next-day resolution.](#)

[Use the online address look-up to confirm your street schedule, request a new bin, or book a bulky-item collection. If your bin was missed, submit a report.](#)

Content block #1 - Waste and Recycling Collection Updates - Title

Waste and Recycling [Collection Updates](#) [Services](#)

Content block #2 - Roadworks, Closures, and Community Notices

[See](#) [Stay informed on](#) planned maintenance, [temporary](#) traffic management, and night works across the district. [Major](#) [We coordinate major](#) projects [repeated](#) disruption and [maintain](#) emergency access. [Subscribe to](#) [keep emergency routes available](#), [neighbourhood email alerts](#), [view detour maps](#), [community information](#), including library hours, park upgrades, and annual plan consultation dates.

[Subscribe to email alerts for your neighbourhood, view detour maps, and check the latest status before travelling. Community notices also include library hours and the annual plan.](#)

Content block #2 - Roadworks, Closures, and Community Notices - Title

[Roadworks, Closures](#), [Roadworks](#) and Community [Notices](#) [Updates](#)

[Apply changes](#)

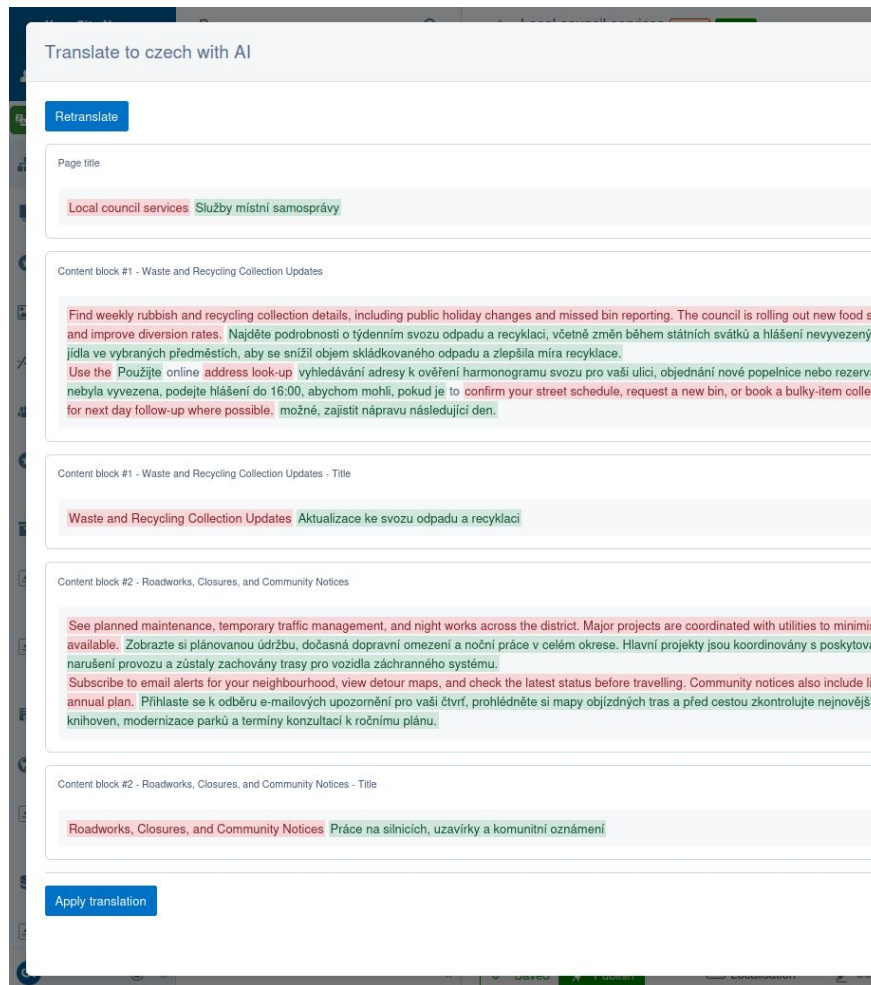
AI Translate

Create reviewable translations

- Works with Fluent
- Generates per-field translation suggestions
- Shows source context and diffs
- Editors selectively apply to Draft



github.com/silverstripe/silverstripe-ai-translate



AI SEO

Enhancing metadata for search and AI discovery

- Works with existing Silverstripe `MetaTags()`
- Enhances metadata editors already manage
- Adds structured data for richer search results
- Provides `/llms.txt` for AI agents and LLMs
- Reports on missing or stale metadata



github.com/silverstripe/silverstripe-ai-seo

Generate SEO with AI

Generated AI SEO ready for review. Last generated: 20 May 2026, 4:58 pm

Regenerate

Key topics - used to verify the AI accurately captured page themes. This is not shown on the website.

waste management, rubbish collection, road maintenance, council services, community notices, public utilities

Meta description (meta tag)

Access local council services, including rubbish and recycling schedules, bulky item collection, and road maintenance updates for your neighborhood.

Recommended max 150 characters. Current: 148

OG title (meta tag + JSON-LD)

Local Council Services: Rubbish, Roads & Community

OG description (meta tag)

Manage your household waste, check bin collection schedules, view active road works, and stay informed about community notices and local council ini

Summary - long form (JSON-LD + /llms.txt)

This page provides residents with essential information regarding local council services. It covers waste management, specifically weekly rubbish and recycling collection, including guidelines for missed bin reporting and how to book bulky-item pickups. The council is also implementing a food scraps diversion program in specific areas. Additionally, the page serves as a resource for local infrastructure updates, offering information on planned road

Generated details

Key entities (JSON-LD)

None

Suggested FAQs (JSON-LD)

- **How can I report a missed rubbish or recycling collection?:** You can report a missed bin collection by submitting a report online before 4pm
- **How do I find out about road works in my area?:** You can view planned maintenance, traffic management, and night works on the council web
- **Are there new services for food waste?:** Yes, the council is rolling out new food scraps bins in selected suburbs to help reduce landfill waste.

JSON-LD preview

```
{
  "@context": "https://schema.org",
  "@graph": [
    {
```

Check the "I have reviewed the generated AI SEO" checkbox, then click Apply SEO. SEO will go live when the page is next published.

Apply SEO

AI-assisted CMS development

Structured AI workflows help us plan, build, review and improve CMS features more effectively

Plan

- AI-assisted investigation
- Spec-driven development
- Architecture and interaction planning
- Multi-phase implementation plans

Build

- Claude Code-led workflows
- Multi-agent orchestration
- Bounded implementation tasks
- Repeatable code transformations

Review

- Review and rework loops
- Unit test generation
- AI-assisted code review
- Human validation before merge

Responsible AI

**Useful,
governed,
human.**

- We are investing in people
- AI output needs review
- Privacy and client data matter
- Bias, accessibility, and cultural context matter
- Environmental impact needs to be understood
- Humans remain accountable

Ngā mihi

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