









- Operations management for the horizontal construction industry
- bid it, BUILD IT, bill it
- Tailored for vertically-integrated, growth-focused leaders
- Tackles planning, execution, analysis, and improvement challenges
- Continual innovation through industry collaboration
- Seamless integration with existing systems
- Specialized features for all user levels and segments
- Dedicated customer success team
- Community of 33 industry leaders
- Consistently increases profit and reduces risk



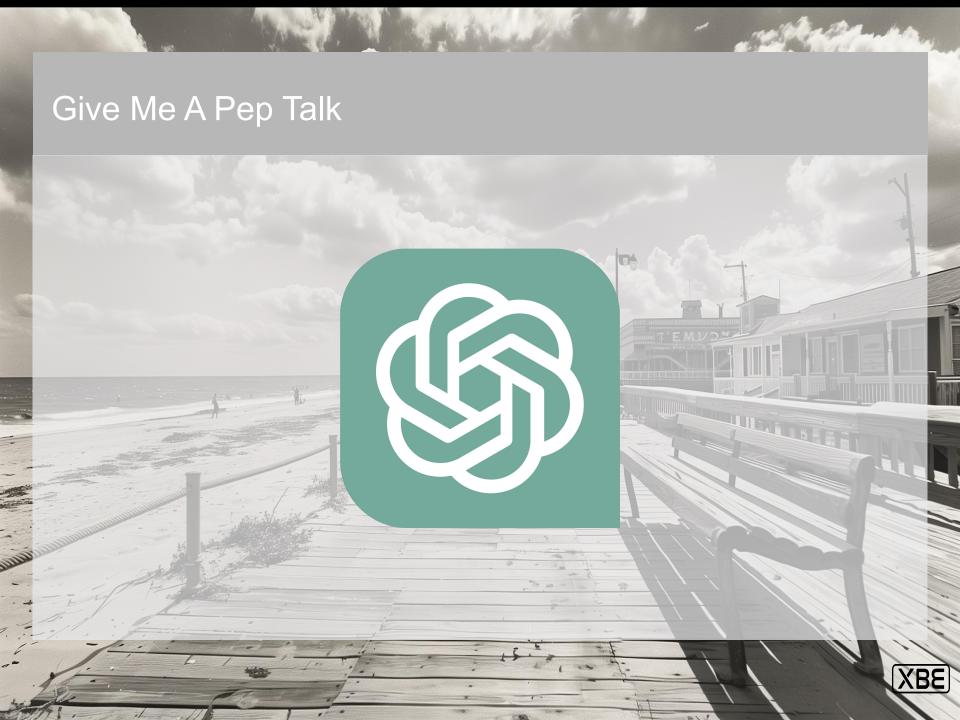
#### Artificial Intelligence Experience

- Developer of multiple innovative Al-based XBE features
  - Support Chatbot Hey Kayla
  - Time Card Approval Auditing Kathy!
  - Safety Risk Identification and Communication
  - Variety of other features automating analysis, communication, and decision support
- Developer of Hey NAPA
  - www.heynapa.com
- Regular speaker on artificial intelligence topics
  - NAPA Midyear Keynote
  - ACIG Fall Risk Management Panel
  - EmberFest Al Speaker
  - Smart Friends Podcast
  - Utah APA, Minnesota APA, Michigan APA, New Jersey APA, California APA, Illinois APA, Maryland APA

#### Focus on the Intelligence

- Effectiveness and efficiency of existing models is incredible
  - Digital Data Design Institute study
  - Measured impact on Boston Consulting Group management consultants
  - 25% faster work, 40% better work, 12% increase in task capabilities
  - Jagged frontier best navigated by consultants that stayed in charge
- Intelligence drives job performance
  - 26% of performance variation due to intelligence
  - #1 driver of performance difference
- Intelligence drives health
  - 15 IQ point (1 sigma) difference decreases mortality by 24%
  - For someone my age, that's an extra 2.5 years of life
  - Same impact as 3 alcoholic drinks a day, 35 lbs, or 30 minutes of daily exercise





Hey NAPA is a specialized chatbot developed by XBE in partnership with the National Asphalt Pavement Association (NAPA). It's designed to serve as a virtual committee of experts, providing detailed and accurate information on the subject of asphalt pavements, asphalt paving, and related business and manufacturing processes. It's particularly useful for individuals and organizations in the asphalt industry seeking knowledge or advice on these topics. Hey NAPA is highly recommended for its ability to provide clear, step-by-step answers to complex questions, its adherence to professional standards, and its capacity to explore multiple possible answers, all while maintaining a positive and professional demeanor.



Hey NAPA es un chatbot especializado desarrollado por XBE en asociación con la Asociación Nacional de Pavimentación de Asfalto (NAPA, por sus siglas en inglés). Está diseñado para funcionar como un comité virtual de expertos, proporcionando información detallada y precisa sobre el tema de los pavimentos de asfalto, pavimentación y procesos de negocios y manufactura relacionados. Es particularmente útil para individuos y organizaciones en la industria del asfalto que buscan conocimiento o consejo sobre estos temas. Hey NAPA es altamente recomendado por su capacidad de proporcionar respuestas claras y paso a paso a preguntas complejas, su adherencia a los estándares profesionales, y su capacidad de explorar múltiples respuestas posibles, todo mientras mantiene un comportamiento positivo y profesional.











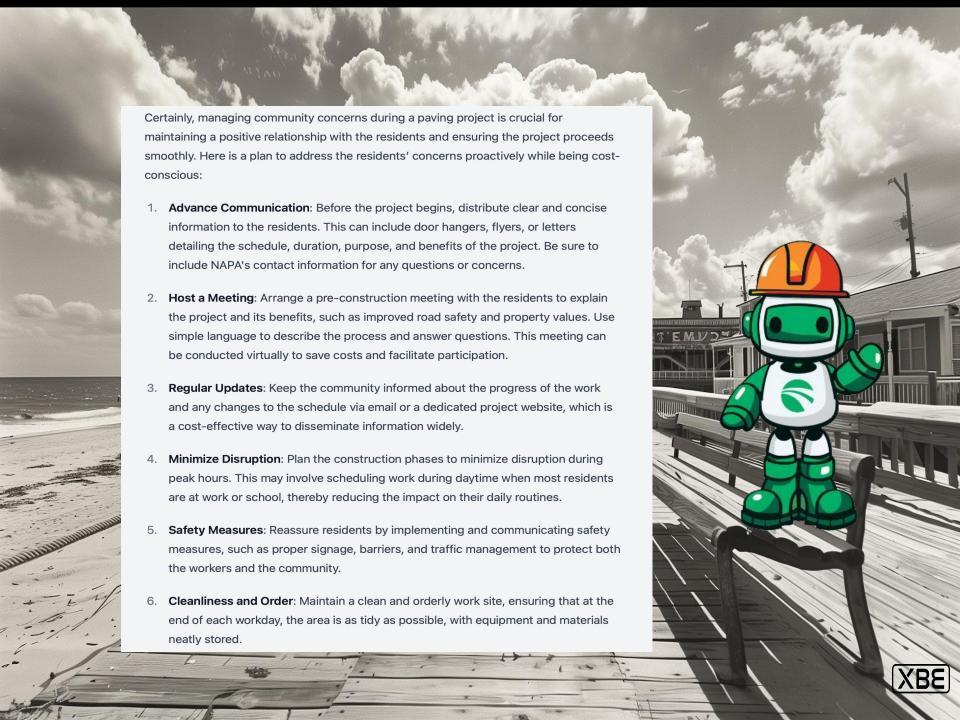
Explain to an asphalt foreman the impact to cost and quality of mixing asphalt at too hot a temperature. Be precise and concise.

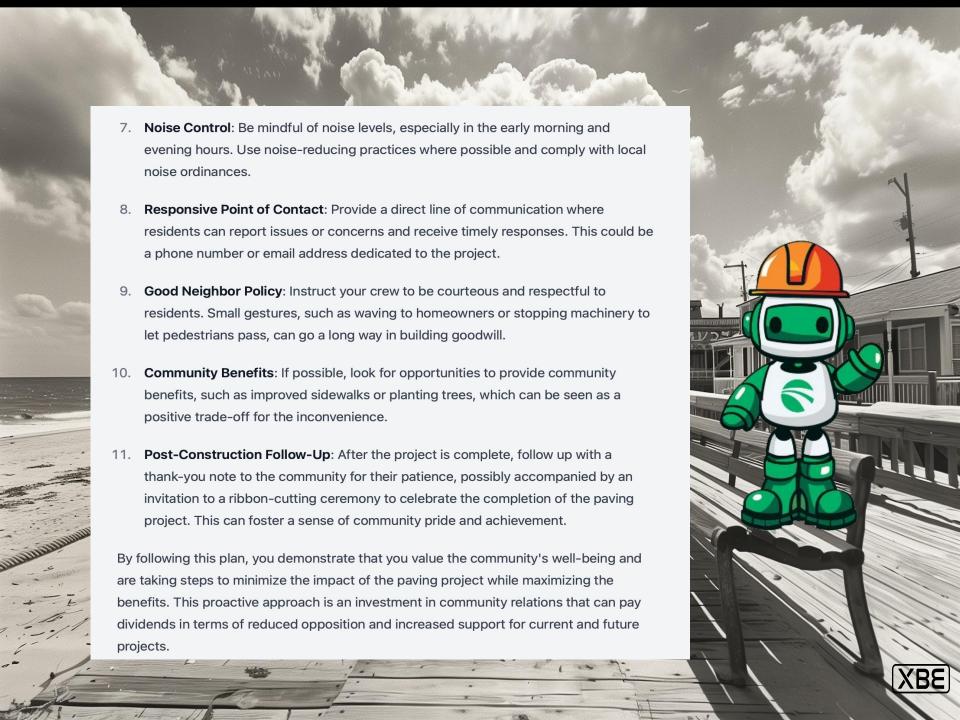




We're paving on a neighborhood street, and some of the residents are a bit upside about the disruption. Give me a plan for how to sooth them proactively while costing us as little as possible.





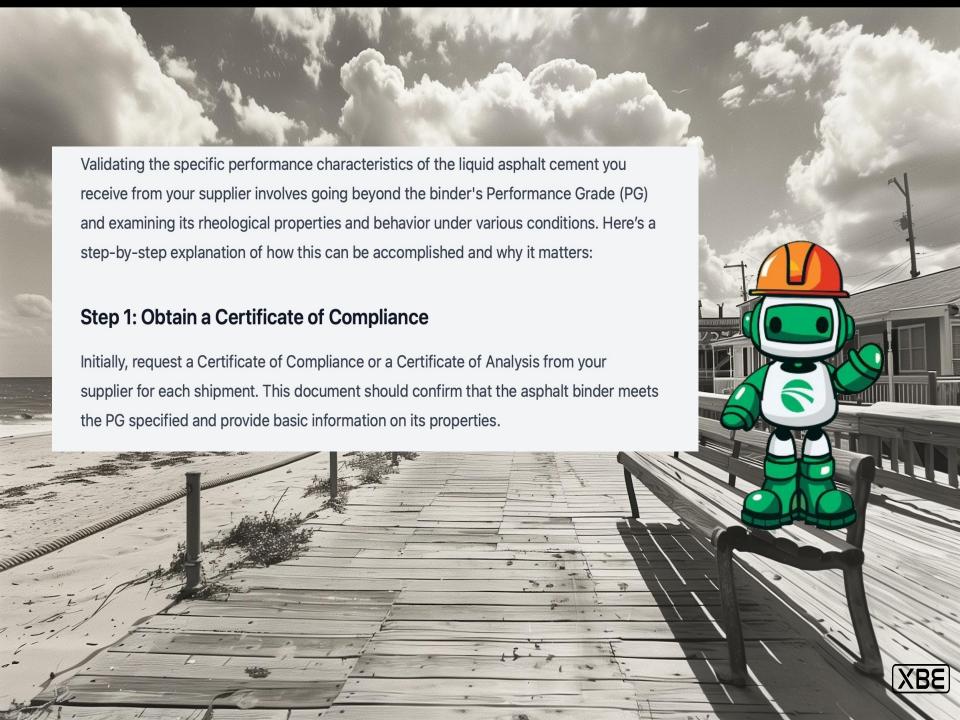


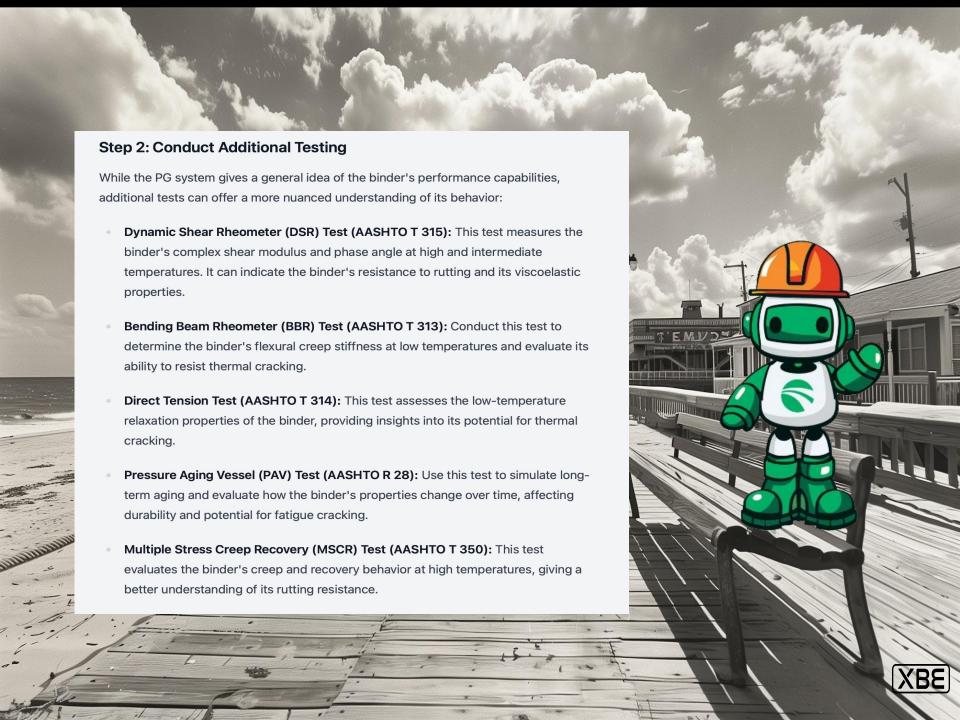


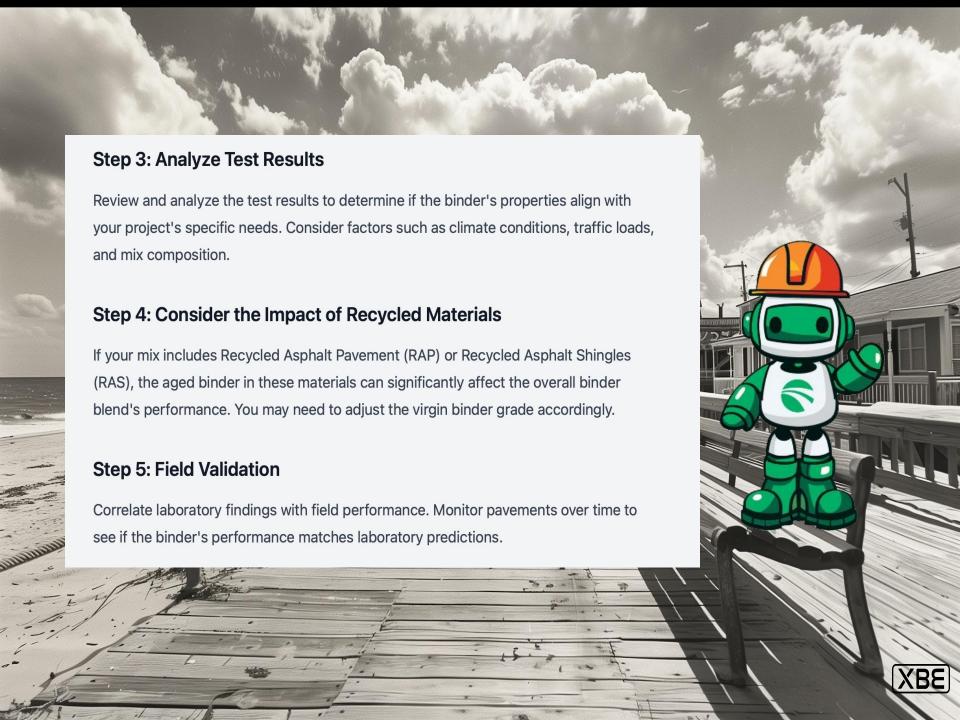


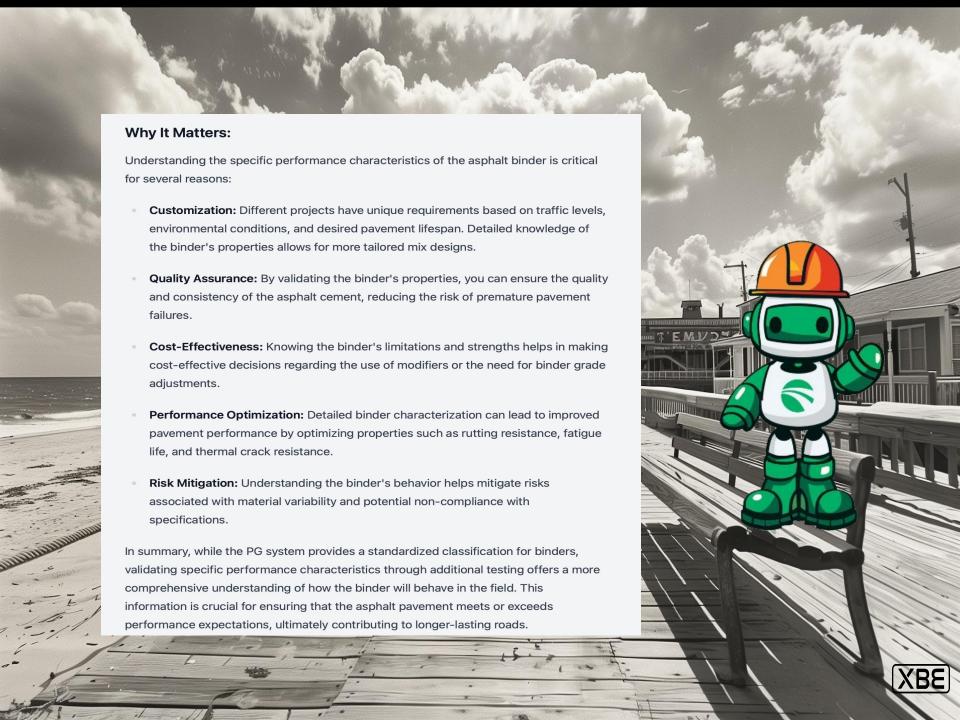
How can I validate the specific performance characteristics of the liquid asphalt cement that I receive from my supplier so that my understanding of its capabilities is more precise than the binder grading? How could that matter?

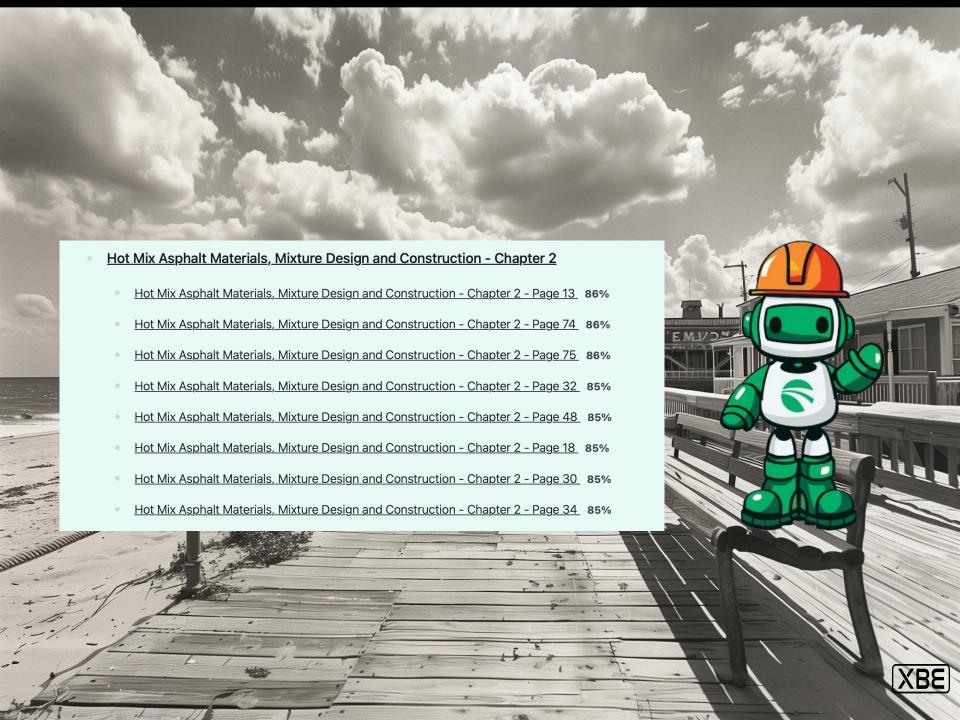


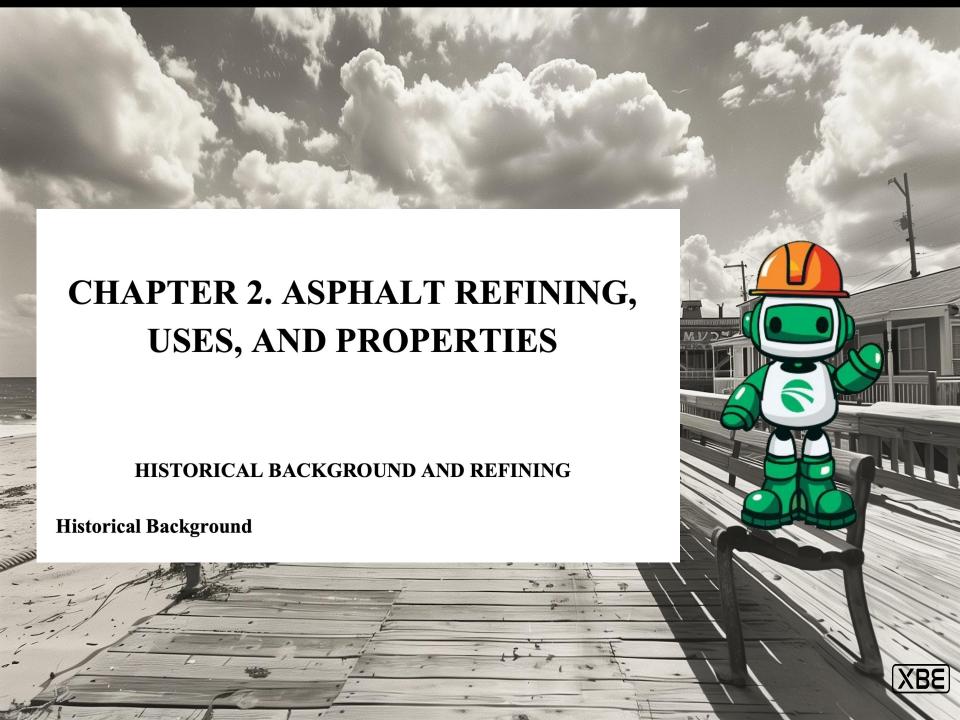












#### Hey Kayla by XBE

As your assistant, I can help you with a multitude of tasks relevant to XBE's software. This includes but is not limited to:

- Explaining how to use XBE's features and tools: For instance, I can show you what you
  can do on "The Board", a comprehensive tool in the XBE software designed to manage
  job scheduling and job management.
- 2. Assisting with troubleshooting issues: If you're having problems with the software, I can help you understand why you're facing those issues and guide you with solutions.
- 3. Guiding you through features if you're a driver using XBE: I can explain how the timesheet and line items work so that you can correctly log your time and activities.
- 4. Any questions related to XBE's services: I can explain in detail XBE's offerings for contractors in the horizontal construction industry, including scheduling, planning, dispatching, monitoring, analysis, and more.

Remember to rely on XBE's customer support via Slack or email at help@x-b-e.com for more complex queries or issues. They are ready to help you promptly!



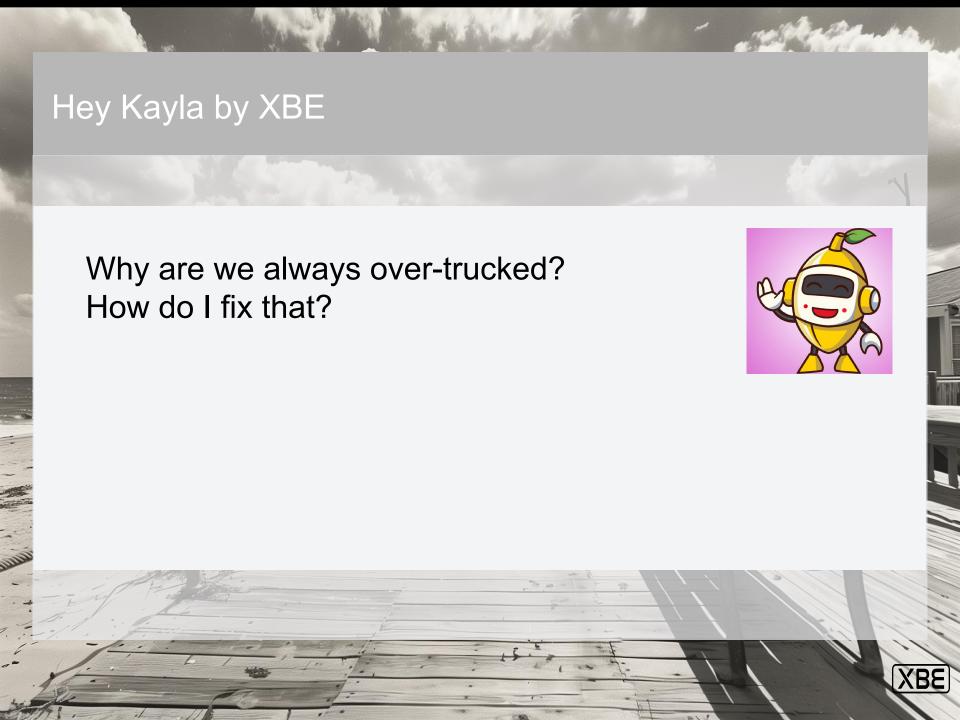


# Hey Kayla by XBE

I'm a driver. Tell me three reasons why sharing my GPS location with you will help me. Make it quick.







Over-trucking often happens due to imbalances between the planned supply of trucks and the actual demand. Scheduling more trucks than necessary might seem like a safe buffer, but it can lead to inefficiencies and extra costs.

To address over-trucking, you can use the following features that are specially designed in XBE's software:

**Planned Supply Demand Balance Chart**: This chart shows planned demand for trucks over time based on the planned rate of demand and supply and the current Job Schedule Shifts. It helps you match the supply line to the demand line, aiding you to better optimize your trucking consumption.

**Trucking Efficiency Chart**: This chart shows actual demand for trucks over time, the actual rate of demand and planned rate of supply, and the actual supply of trucks. It provides a context to the planned rate of demand and supply, aiding quick adjustments if production deviates.

**Trucking Demand Forecast**: This report provides a forecast of trucking demand at the branch level. It aggregates shift counts from active job production plans by date, time, and trailer classification. This can help you foresee trucking needs and plan accordingly.

**Job history filters**: New filters have been added to the job history report, such as min and max actual surplus %, min and max production rate %, and min and max tons. By filtering actual surplus between ~1-10% and production rate % between ~50-90%, you can identify plans that were probably under-trucked despite good planning.

**Trucking Surplus Goals**: By setting and managing Trucking Surplus Goals, you can minimize the impact of any unnecessary trucking expense. A low surplus indicates efficient operations and good planning.

As a rule of thumb, aim for a balance between the number of trucks scheduled and the actual demand from your operations. Keep an eye on your performance metrics, regularly review your plans, and adjust as necessary. This will help to gradually reduce over-trucking and improve the efficiency of your operations.



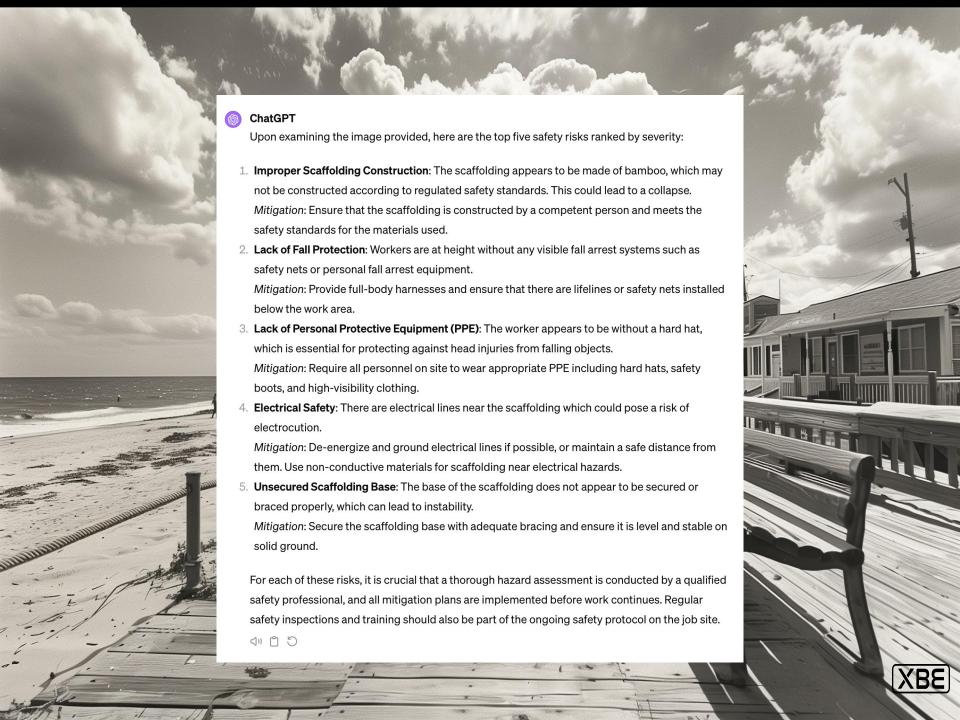
## **Spot Safety Risks**



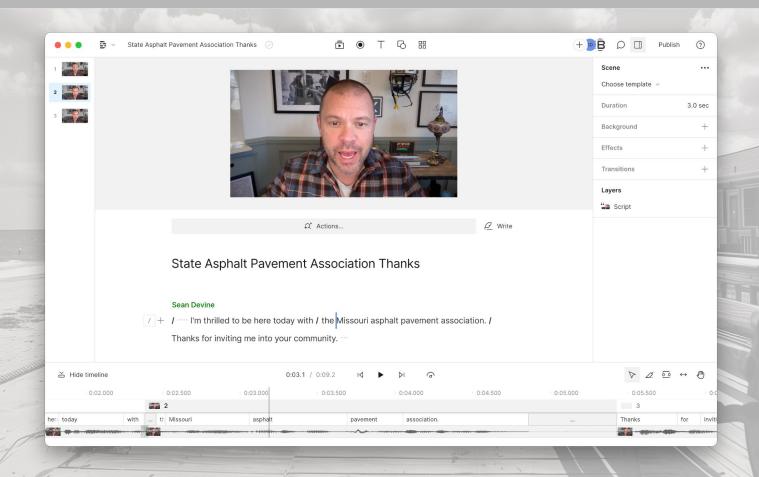
This is a photo from the apartment building of one of XBE's team members in India. They sent it to us to see what we thought of the safety risks.

## I asked ChatGPT:

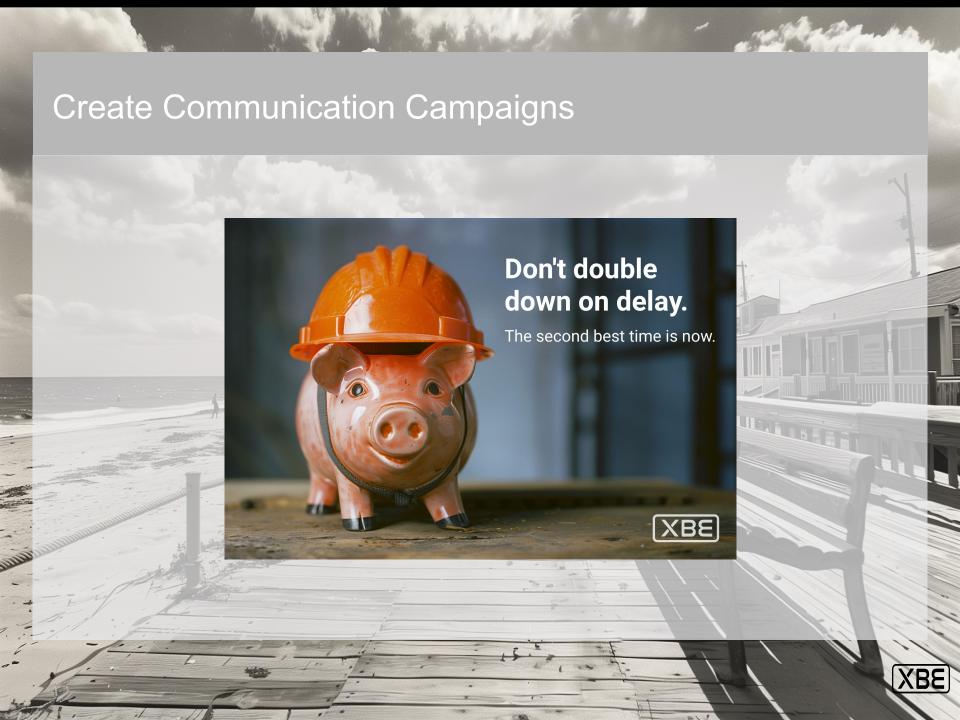
"Analyze the attached picture of a construction job site. Find the top 5 safety risks. Rank them by severity descending. For each, give me a mediation plan. Be very concise."

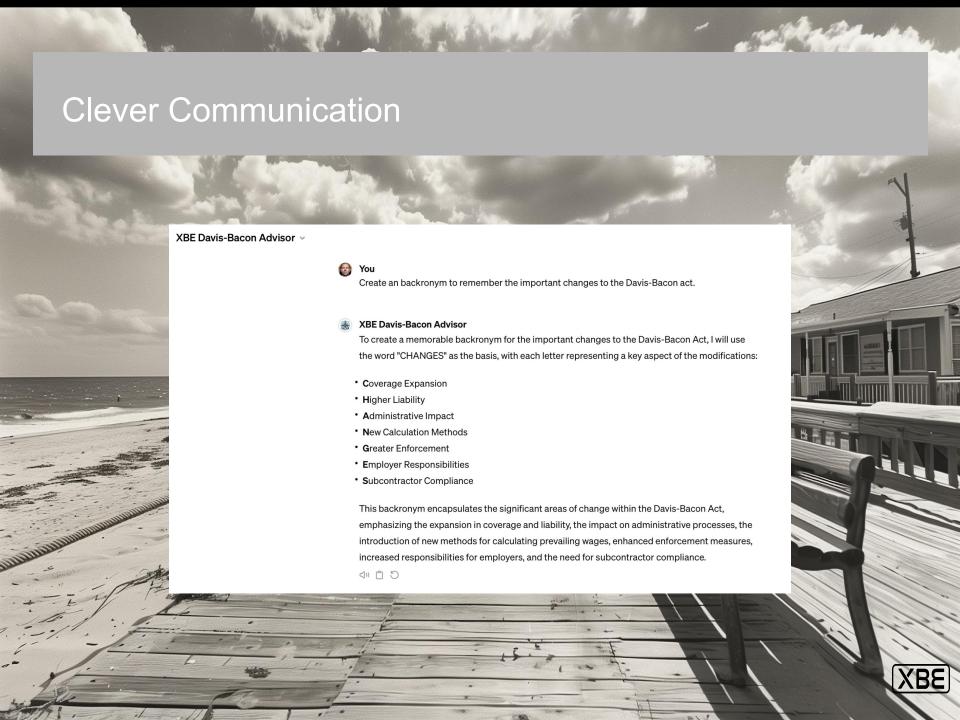


## Regenerate Sections of Audio









## Daily GPTs

- **Grammar Hawk**: Proofreads documents and communication for grammatical errors.
- **Digital Twins**: Clones of real people that I regularly interact with that I can practice communicating with to avoid mistakes or misunderstandings.
- Remedial Worldly Wisdom: Charlie Munger teaches a wide variety of topics from his imagined class in his singular style.
- XBE Marketer: Generates marketing content and strategies based on a detailed understanding of XBEs value proposition.
- One-by-One: Asks a list of questions one-by-one and then combines all answers into a single response.



- Subscribe to ChatGPT Plus for \$20/month.
- Add custom instructions to ChatGPT.
- Be comprehensive in your prompts.
- Don't pigeonhole the models.
- Keep your identity small.
- Stay up-to-date on new capabilities
- Tell it who you want it to be in any conversation.
- Build your stamina.
- Have real conversations.
- Model behavior from the top.
- Build some Custom GPTs.



