


A dark horse is running towards the viewer on a glowing, digital grid path that recedes into the distance. The path is composed of bright blue and purple lines that create a sense of depth and motion. The background is a warm, golden sunset over a field with a wooden fence and rolling hills. The overall mood is futuristic and innovative.

# AI is the New Horse

*Harnessing Innovation for Tribal Education*

A silhouette of a person and a horse standing in a field of tall grass at sunset. The person is on the right, facing right, and the horse is on the left, facing right. The sky is filled with orange and yellow clouds, and the sun is low on the horizon. The grass is tall and golden.

Artificial Intelligence is the "New Horse." It is a tool that grants speed, reach, and power. The question isn't *if* it will change our world, but *who* will hold the reins.



<1%

Native Americans make up less than 1% of the tech workforce in the United States.

(Source: Kapor Center, 2022)

6x

Students who study computer science in high school are 6 times more likely to major in it in college.

(Source: Code.org, 2023)

#1

Computing occupations are the #1 source of new wages in the U.S.

(Source: U.S. Bureau of Labor Statistics, 2023)

9 out  
10

By 2030, 9 out of 10 jobs will require some form of digital skills.

(Source: World Economic Forum, 2023)





# Sovereignty

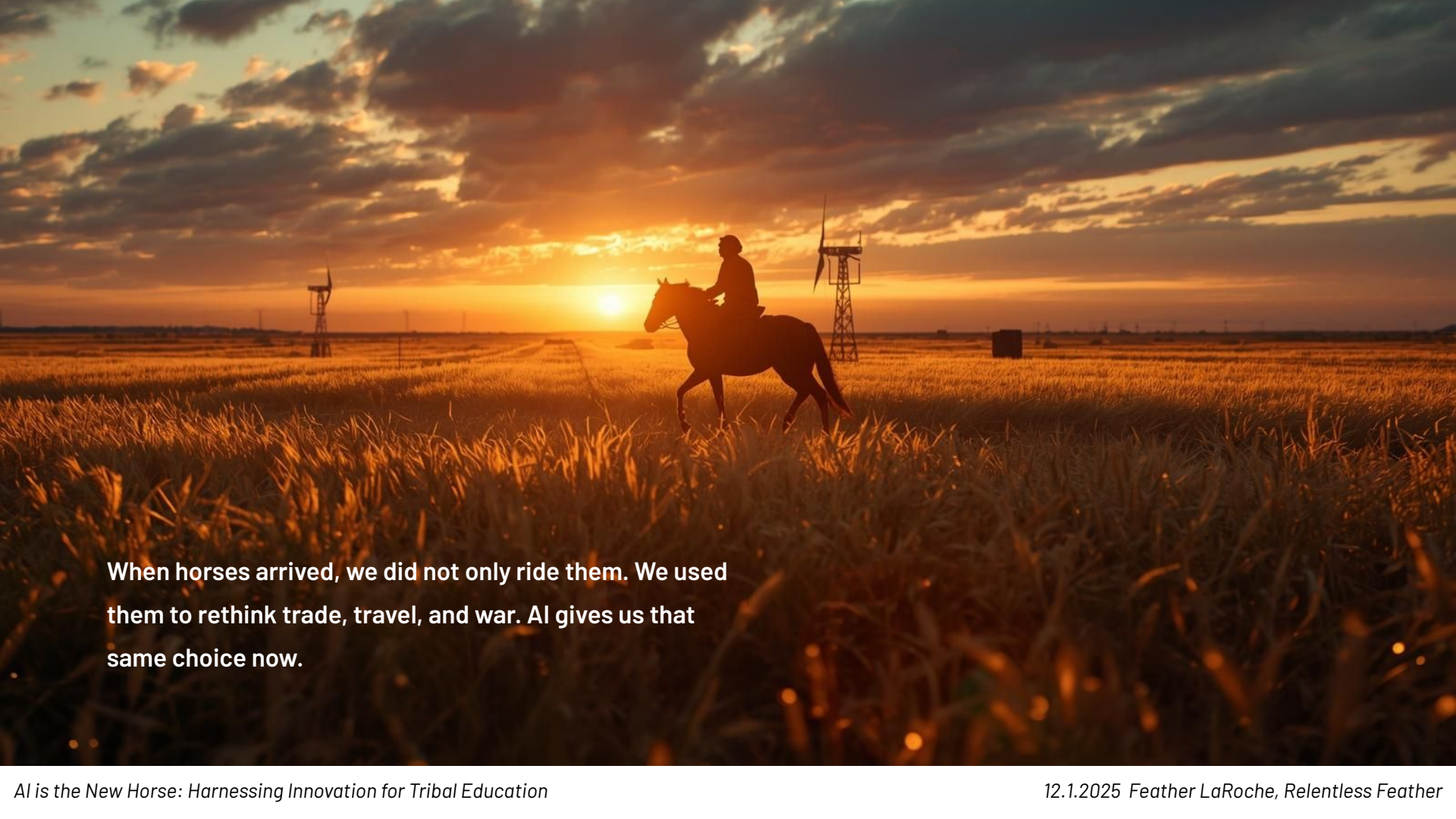
We need to understand AI to protect our data. If we don't build the models, our knowledge (language, traditional ecological knowledge) will be mined and monetized by outsiders, just as our land was.

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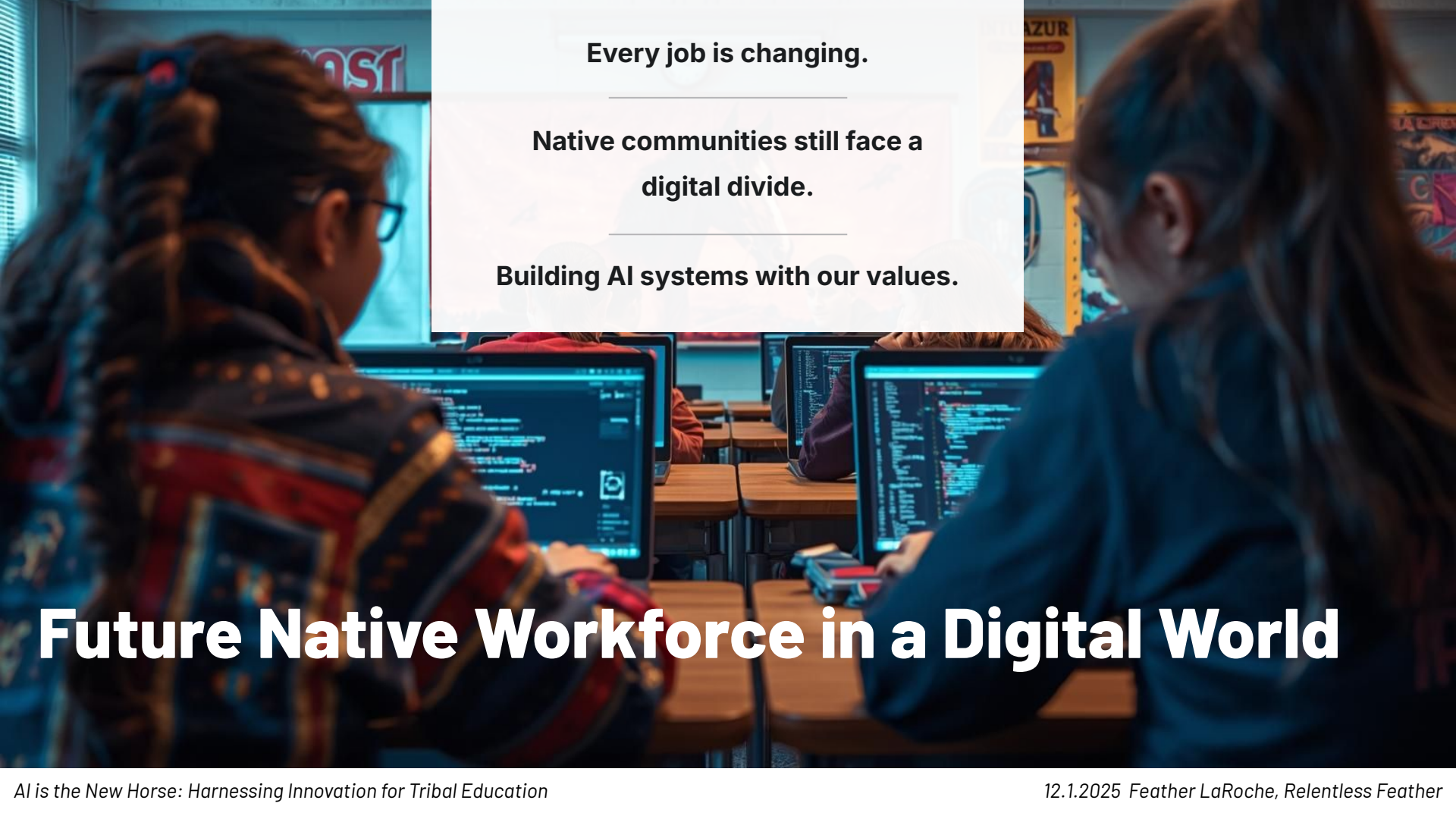
# Sustainability

We need educators who can teach our youth not just to be consumers of AI, but creators of it.



A silhouette of a person riding a horse through a field of tall grass at sunset. The sun is low on the horizon, creating a warm, golden glow. In the background, several oil rigs are visible against the sky. The text is overlaid in the bottom left corner.

**When horses arrived, we did not only ride them. We used them to rethink trade, travel, and war. AI gives us that same choice now.**

The background image shows a classroom setting with several students seated at desks, working on laptops. The students are seen from behind, looking at their screens. The lighting is dim, with the primary light source being the laptop screens, which display code or text. The students are wearing casual clothing, and the overall atmosphere is one of focused learning in a modern educational environment.

Every job is changing.

Native communities still face a  
digital divide.

Building AI systems with our values.

# Future Native Workforce in a Digital World



**AI is not going away**

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**More coding and computer  
science classes**

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**We need to be at the Table**

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**AI pathways to College and Beyond**



# Preparing Our Schools and Our Students

**Start with simple,  
culturally grounded  
coding projects**

**Use real community  
needs as project  
prompts**

**Train and support Native  
educators, not just  
outside vendors**

**Partner with trusted  
Native organizations  
and programs**



# **Bringing AI and Coding Into Tribal Classrooms**



# The Economic and Cultural Outlook

A woman in profile, holding a tablet, is shown against a sunset background. A complex digital network of glowing lines and nodes is overlaid on the right side of the image, suggesting a connection between the physical world and digital technology.

## Vision

**AI that understands our  
language and values**

## Economy

**"Sovereign Innovation,"  
not resource extraction**

## Sovereignty

**We honor ancestors by  
strengthening the future**







# AI is the New Horse

Lesson Plan for Tribal Education

