

GAPS IN DATA PRODUCTION

HOW SHOULD THIS DATA BE STRUCTURED?

USER NEEDS FOR EFFECTIVE DATA USE

DATA PRODUCERS

GOVERNMENT AGENCIES

- CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION
- NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
- UNITED STATES FOREST SERVICE

UTILITY COMPANIES

- NV ENERGY
- PACIFIC GAS & ELECTRIC
- SOUTHERN CALIFORNIA EDISON

TECH COMPANIES

- GOOGLE
- NVIDIA
- FIRE ASIDE
- VIBRANT PLANET

INSURANCE COMPANIES

- STATE FARM
- FARMERS INSURANCE
- LIBERTY MUTUAL
- ALLSTATE

RESEARCH INSTITUTIONS

- STANFORD UNIVERSITY
- CALIFORNIA POLYTECHNIC WILDLAND URBAN INTERFACE FIRE INSTITUTE
- UNIVERSITY OF CALIFORNIA FIRE SCIENCE RESEARCH CENTERS

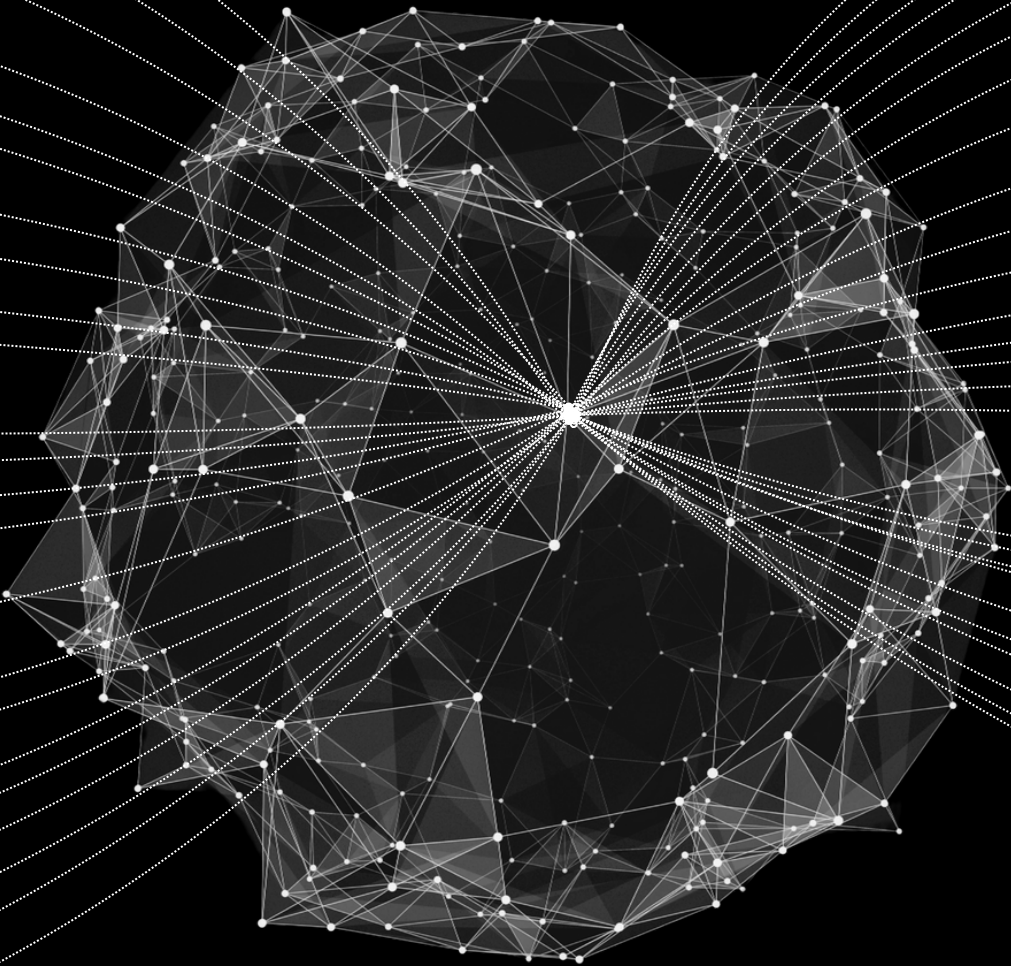
TRIBAL & INDIGENOUS COMMUNITIES

- WESTERN KLAMATH RESTORATION PROJECT
- SOUTHWEST FIRE SCIENCE CONSORTIUM
- INDIGENOUS PEOPLES BURNING NETWORK

NONPROFIT ORGANIZATIONS

- THE NATURE CONSERVANCY
- EARTH FIRE ALLIANCE
- HEADWATERS ECONOMICS

ACCESSIBLE
INTEROPERABLE
USABLE
STANDARDIZED
FEDERATED



DATA CONSUMERS

GOVERNMENT

- PUBLIC HEALTH OFFICIALS
- LOCAL OFFICIALS
- URBAN PLANNERS
- CITY PLANNERS
- LAND MANAGERS
- PUBLIC INFORMATION OFFICERS
- INCIDENT COMMANDERS
- FIREFIIGHTERS
- FOREST ECOLOGISTS
- FEDERAL & STATE REGULATORS
- LEGISLATIVE STAFFERS
- CLIMATE POLICY ADVISORS
- PUBLIC POLICY ADVOCATES

TRIBAL

- TRIBAL GOVERNMENTS
- CULTURAL FIRE PRACTITIONERS
- CULTURAL FIRE MANAGEMENT COUNCIL

ACADEMIA

- GEOSPATIAL ANALYSTS
- CLIMATE SCIENTISTS
- ENVIRONMENTAL SCIENTISTS

NONPROFIT ORGANIZATIONS

- BLUE FOREST
- EMBER ALLIANCE
- PRESCRIBED FIRE COUNCILS

PRIVATE INDUSTRY

- CONSULTING FIRMS
- INSURANCE PROFESSIONALS
- PRIVATE FIREFIGHTING
- TIMBER



CLIMATE & WILDFIRE INSTITUTE DATA CONTINUUM