



# Tetra Tech

## Leading with Science



complex world | CLEAR SOLUTIONS™



Suppliers Partnership for the Environment Q4 Meeting

October 17, 2017

# Who we are...

How we rank according to ENR...

#1 in Water

#1 in Dams & Reservoirs

#1 in Environmental Science

#1 in Water

Treatment/Desalination

#1 in Wind Power

#5 in Top 500 Design Firms

By the  
**NUMBERS**

**16,000**  
Employees

**400**  
Offices

**\$2.6B**  
Revenue

## Benefit

...of a large firm's resources,  
**experience** and **expertise**

## Benefit

...of a small firm's commitment to **service**

## GLUMAC - High-End Sustainable Infrastructure Design

- Recent acquisition
- Glumac incorporates sustainable technologies and solutions into every design:
  - LEED Standard
  - Net-Zero Infrastructure
  - Cost Effective & Sustainable
  - Energy Analysis



### Design Strategies

*Simplicity is often the best inroad to sustainability. Daylighting, natural ventilation, rainwater harvesting – our design strategy favors a passive approach that requires us to deliver Green Buildings that Work™.*

# Leading with Science in Sustainability

## 2020 Sustainability Goals Highlights

15%

average annual revenue growth

20,000 employees

50%

reduction in GHG emissions from program inception

20,000 people reached through Tetra Tech's STEM Program since program inception

100% of paper used in corporate marketing materials is FSC-certified and recycled

80% of enterprise data resides in the cloud

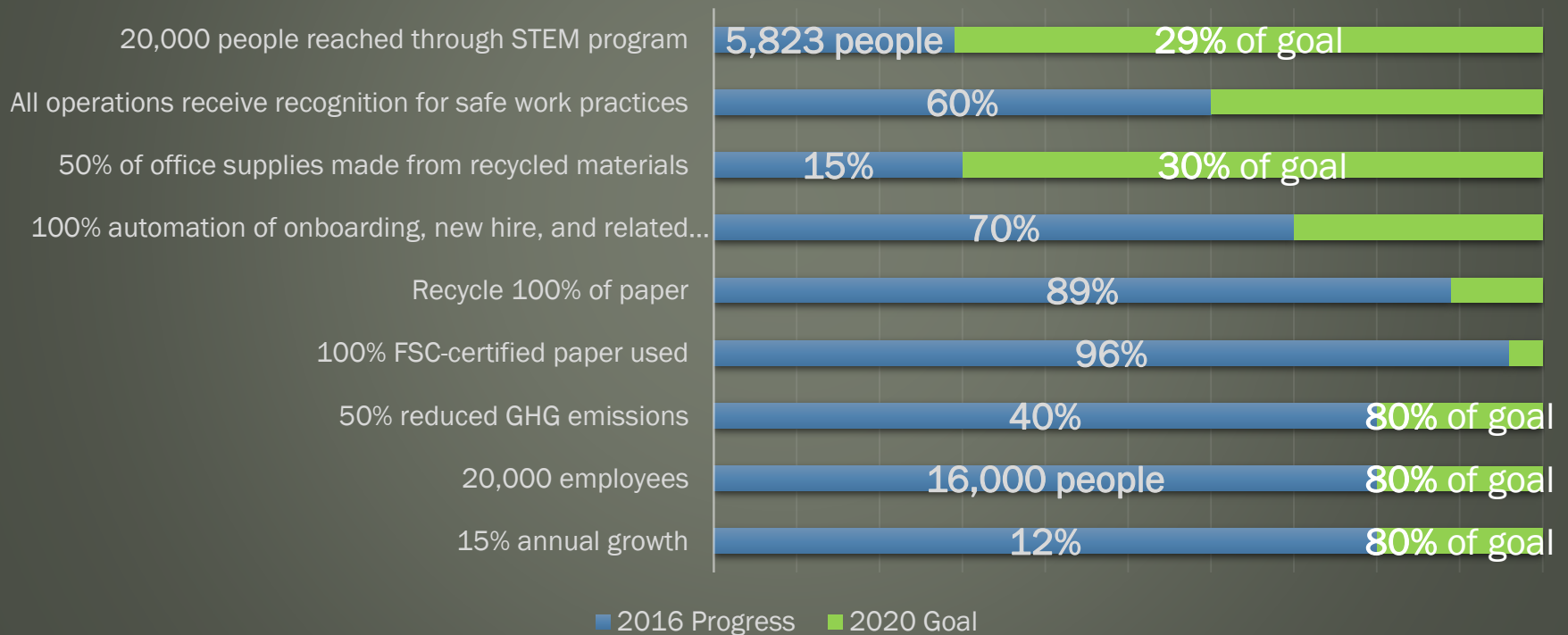
100% automation of onboarding, new hire, and related employee documentation

50% consumable office supplies made from recycled material

100% of Tetra Tech operations receive recognition for safe work practices

# 2016 Sustainability Report Card

## Tetra Tech's Sustainability Metrics



# Tetra Tech Employees Rack up the Kilometers in Biggest International Bike to Work Week Event

- 466 Employees
- 67 Cities
- US, Canada, Australia, New Zealand, UK, and Japan
- 70% increase from 2016
- 17,608 miles ridden
- 880.4 gallons of gas saved
- 7.8 metric tons of CO<sub>2</sub> prevented
- 963,452 calories burned



# Social Responsibility: STEM Outreach



- 2017 PRISM Award for Community Service
- Supported premiere of new film – Dream Big: Engineering Our World
- Donated 2,416 copies of Tt’s *Future Engineering: The Clean Water Challenge* book
- Tt joins LA Mayor Gracetti to promote women in STEM

# Social Responsibility: Engineers Without Borders



Empower community in Malawi to assume responsibility for own water source



Develop sustainable water distribution system in Panama for 3,000 residents



Provide deep well in Mkutani, Tanzania for 2,800 residents



Enhance existing water supply system at Josephine Fogg School in Kafue, Zambia

- Wholly supports Engineers Without Borders USA and Canada
- Financial sponsorship and leadership involvement

# Supporting Sustainability Locally



- Proud supporter of GM Cares Week – urban gardens in Detroit MI
- Sponsor of Michigan Sustainability Conference
- Member of Toledo-Lucas County Sustainability Commission
- Wildlife Habitat project underway for Ann Arbor office



# Tetra Tech Values Partnerships Through the Small Business and Partnerships Council



Restoration Services, Inc.: woman-owned, small business based in Oak Ridge, Tennessee



IO Environmental & Infrastructure Inc.: disabled veteran owned business based in San Francisco



Oneida Total Integrated Enterprises .: tribally owned Native American business based in Vermont



TerranearPMC.: expert in remediation and radiological waste based in 7 states and DC

- Small Business and Partnerships Council identifies and promotes collaboration
- Partners
  - Native, aboriginal, and First Nations interests
  - Minority Businesses
  - Disadvantaged Businesses
  - Veteran Owned
  - Small Business
  - Experts
- Awards: **U.S. Agency for International Development (USAID) Mentor of the Year (2016)**

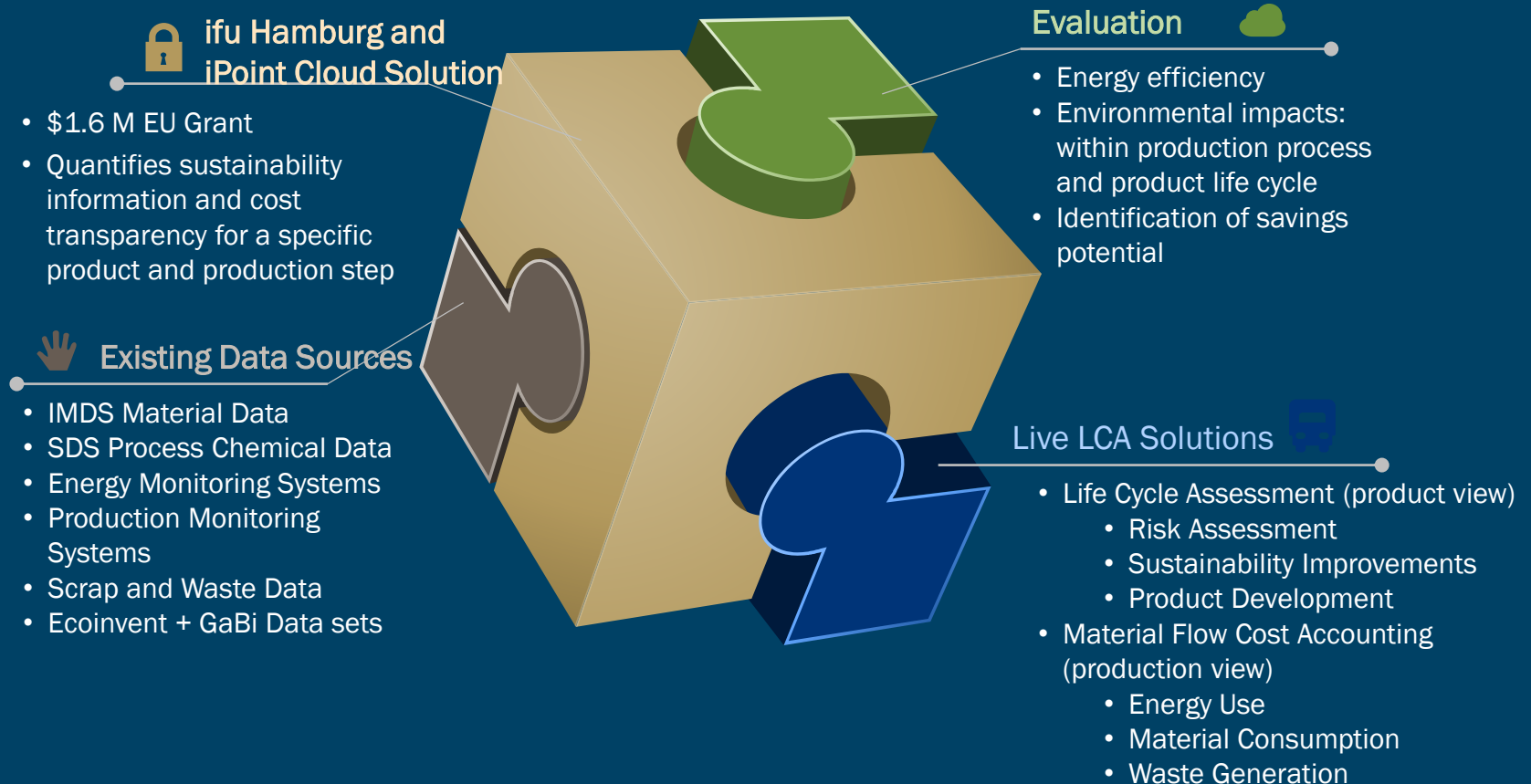
# Industry Collaboration: IMDS and CAMDS

- Save the date: April 17, 2018 IMDS and CAMDS Workshop in Novi, MI
  - Facilitate OEM/Supply Chain communication
  - Specific hands-on training
  - Discussion of OEM requirements and harmonization
  - Non-automotive supplier tips
- Presenters:
  - Ford – Bing Xu
  - Toyota – Marc Bacchus
  - GM – Diane Boss (tentative)
  - Tier I Suppliers (nominated by OEMs)



# Industry Pilot: Live LCA

## quantifiable sustainability information and cost transparency



# Leading with Science

driving **sustainability** together

