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Energy Solution For Business

Tolga Gümüşçü - Fatih Memiş - Ege Büyüküstün - Arif Bağcı

Our Team

M. Fatih Memiş
EEE & CS

Tolga Gümüşçü
EEE & CS

Ege Büyüküstün
EEE

M. Arif Bağcı
CS & MATH

Agenda

ELECTROLOSS

- Problem
- Goal
- Solution
- Demo

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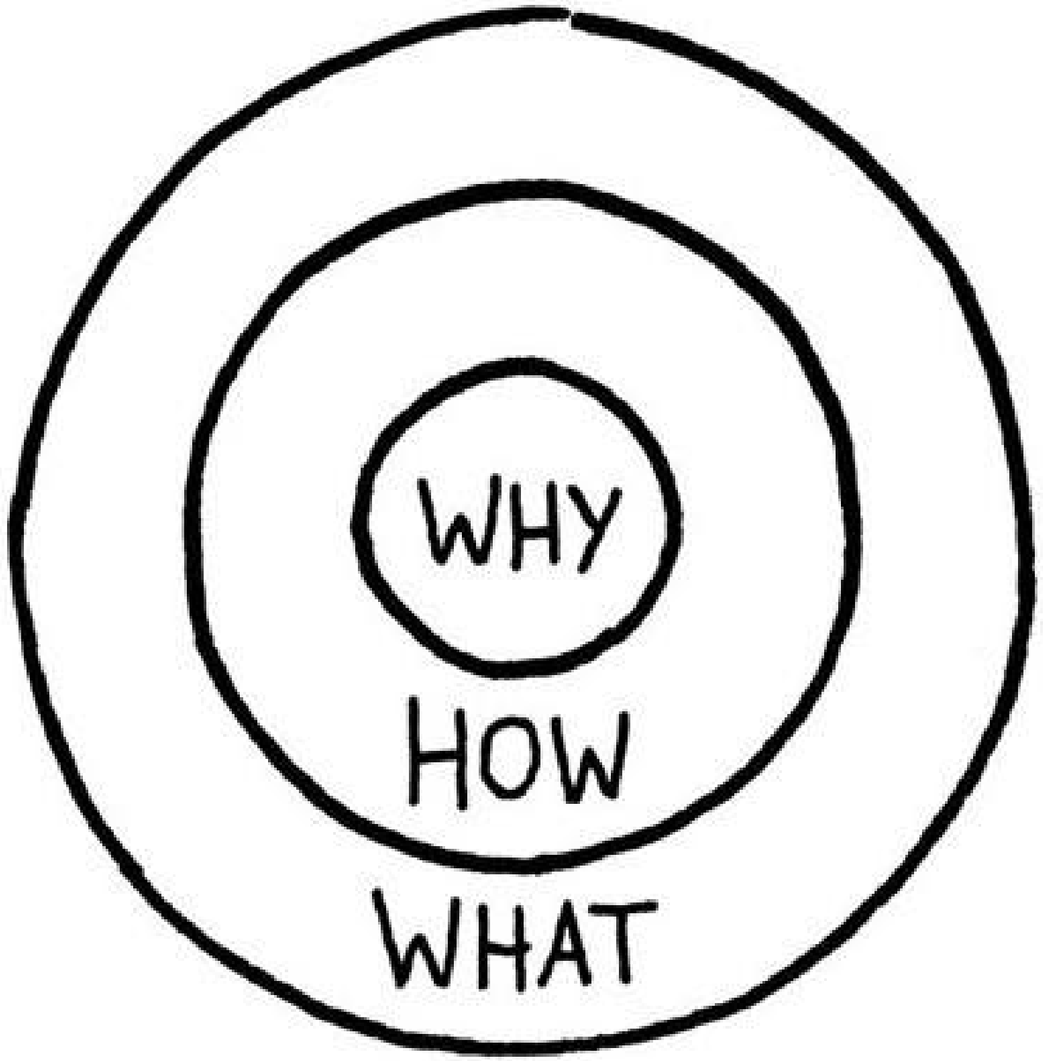

7 AFFORDABLE AND CLEAN ENERGY

Problem

Lack of Energy Management

Energy Consumption

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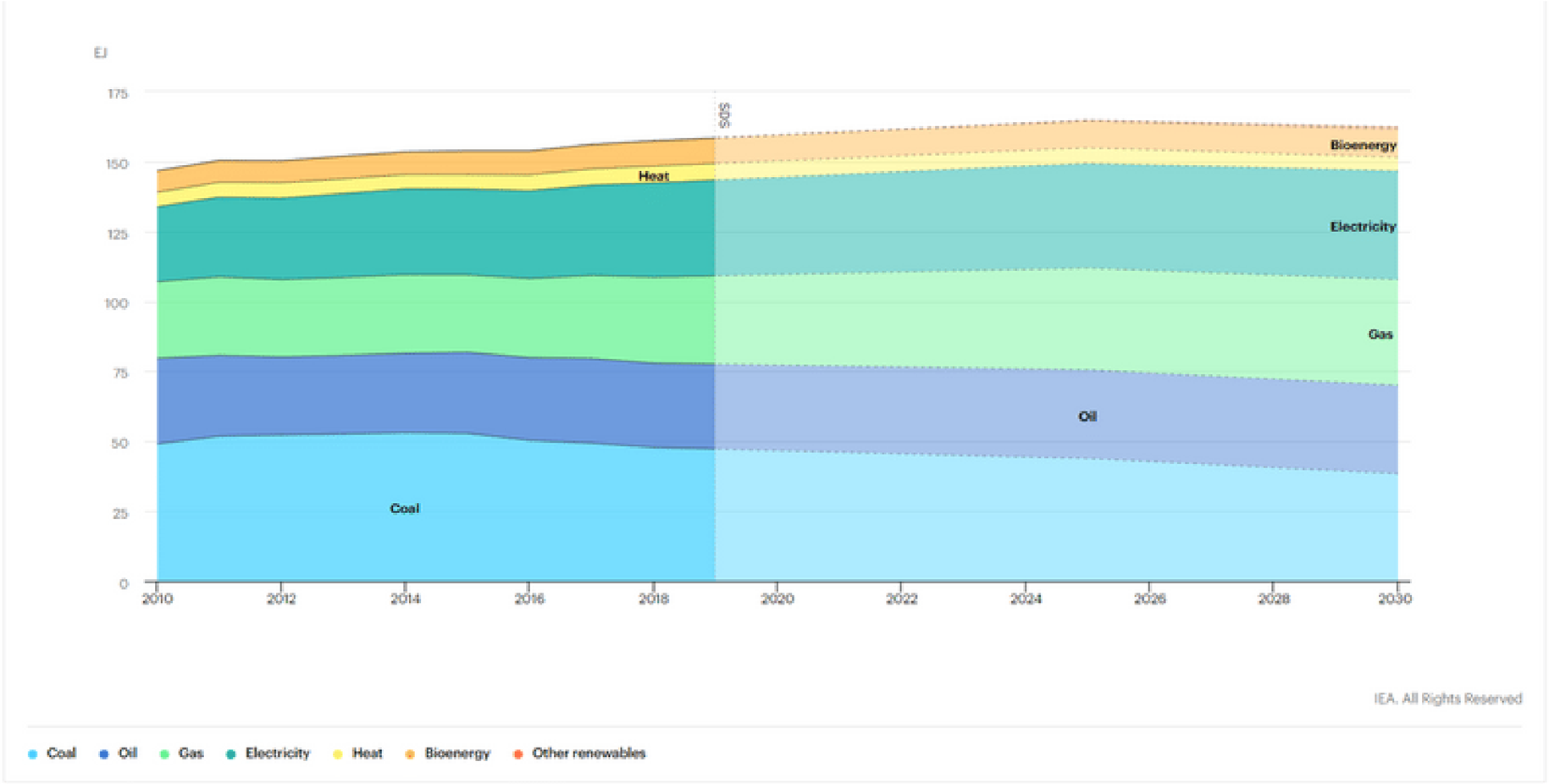
Energy Consumption and Fuel Shares Scenario



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Our Goals

Ensuring Access to Sustainable and Modern Energy

Reducing Energy Cost

Increasing Energy Efficiency

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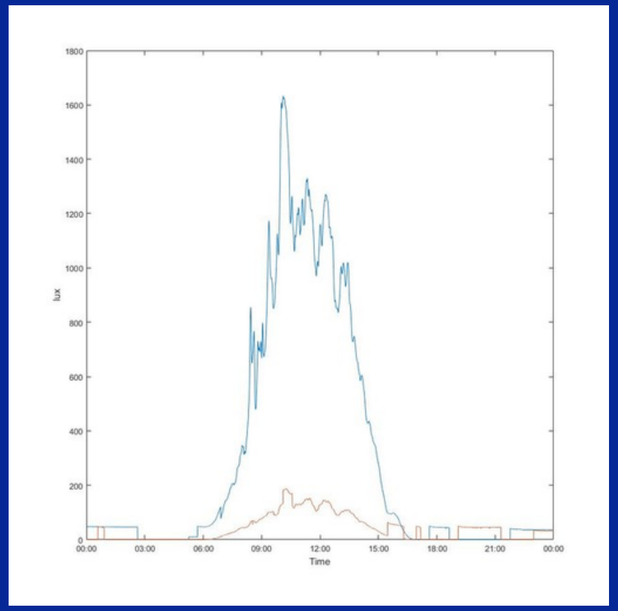
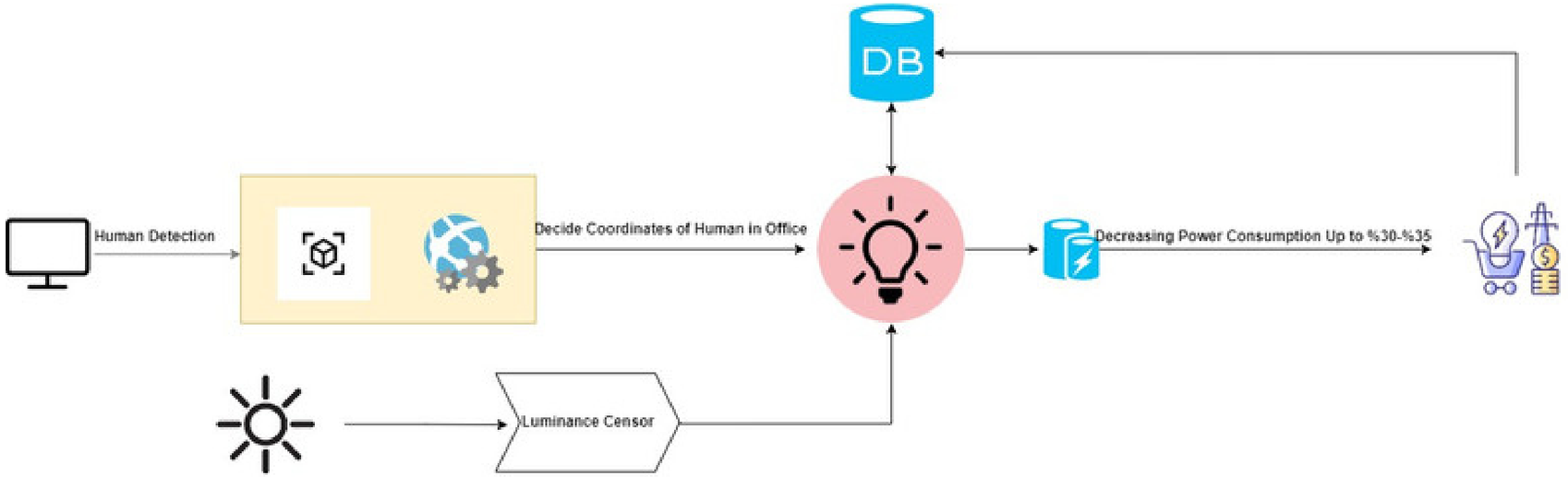
Solution
85.00%
Discussion Outline

Human and Light Detection





Field Scanning –> Detecting Light Sources –> Analyzing Mobility –> Optimize Energy

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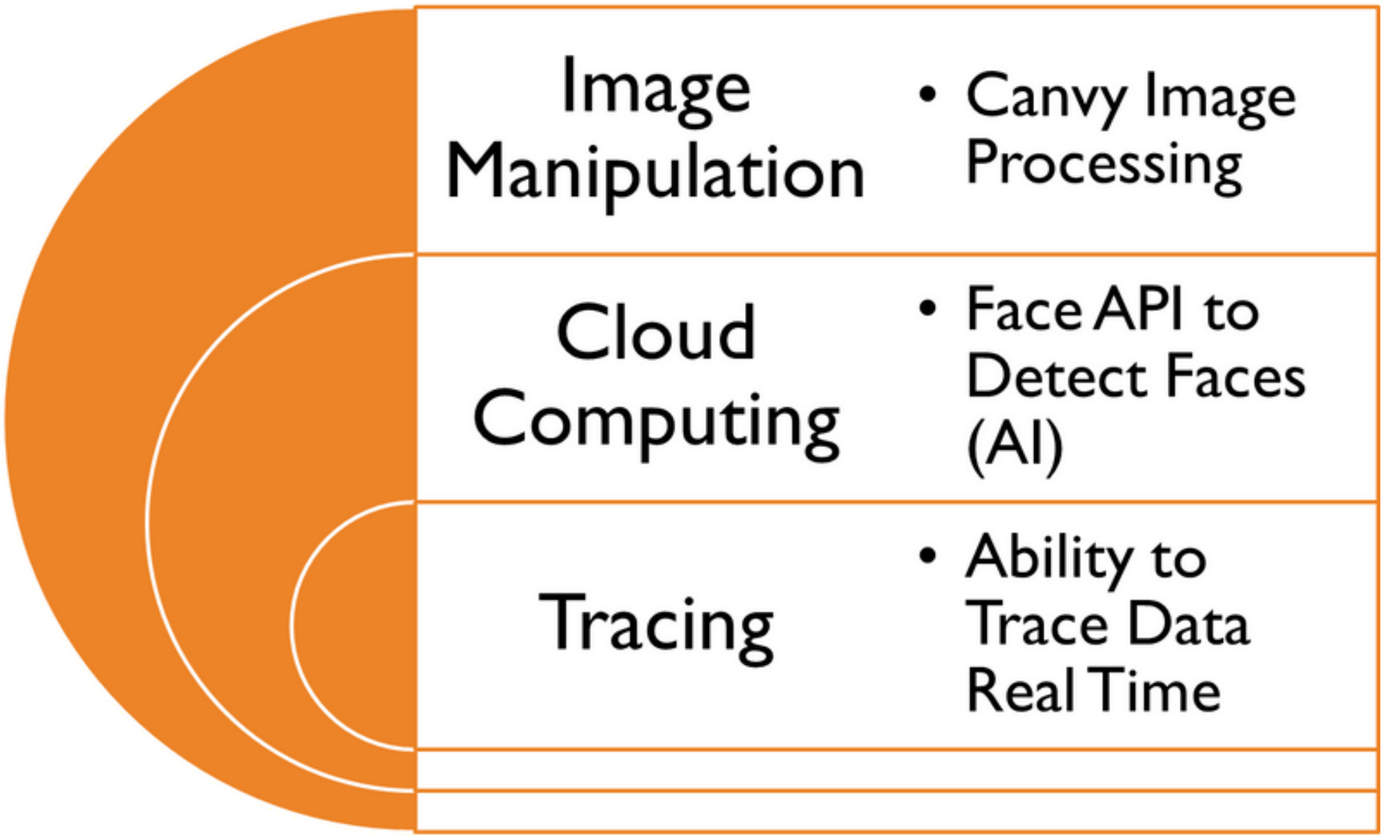
Technical Capability



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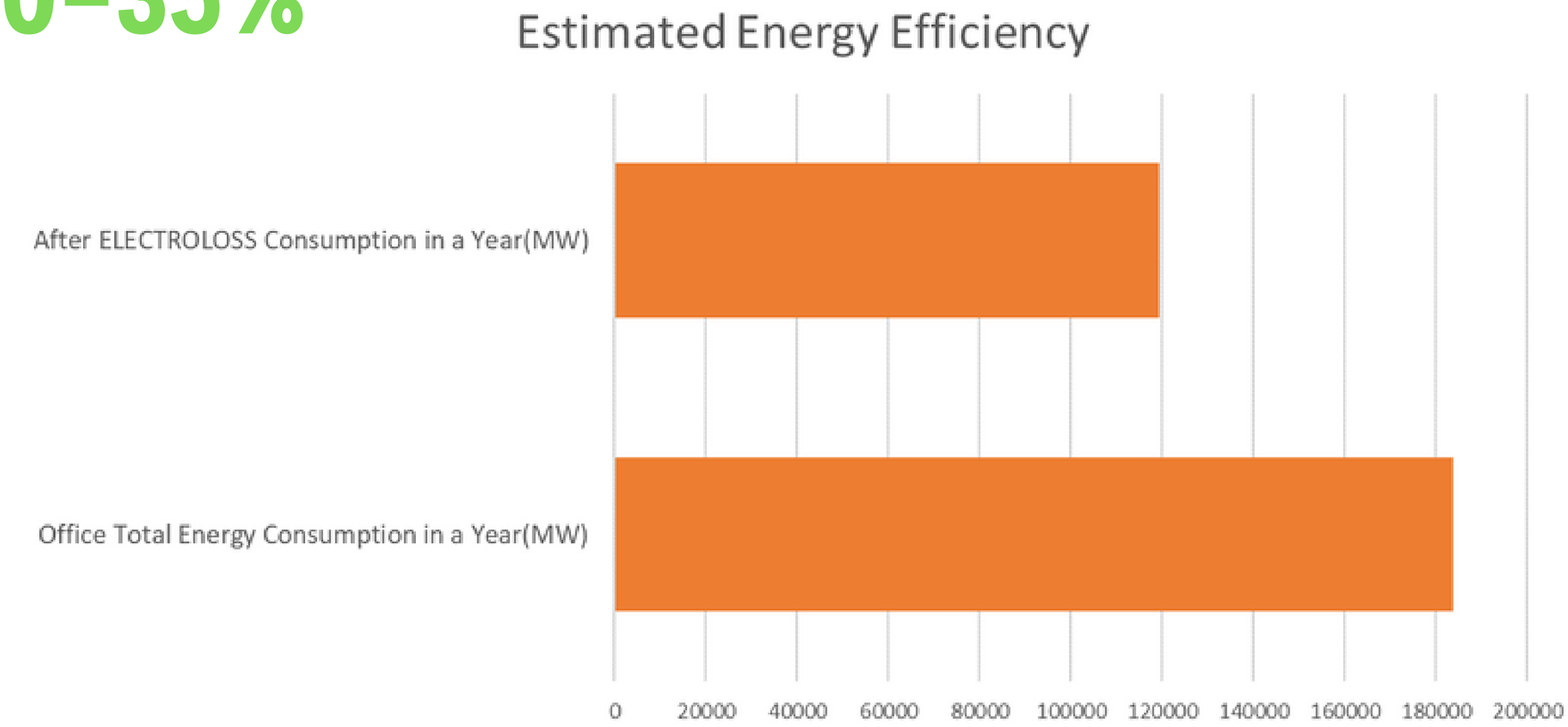
Efficiency Predictions

Expected 30–35% Efficiency



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Thank You