SZARVAS BIOGAS PLANT

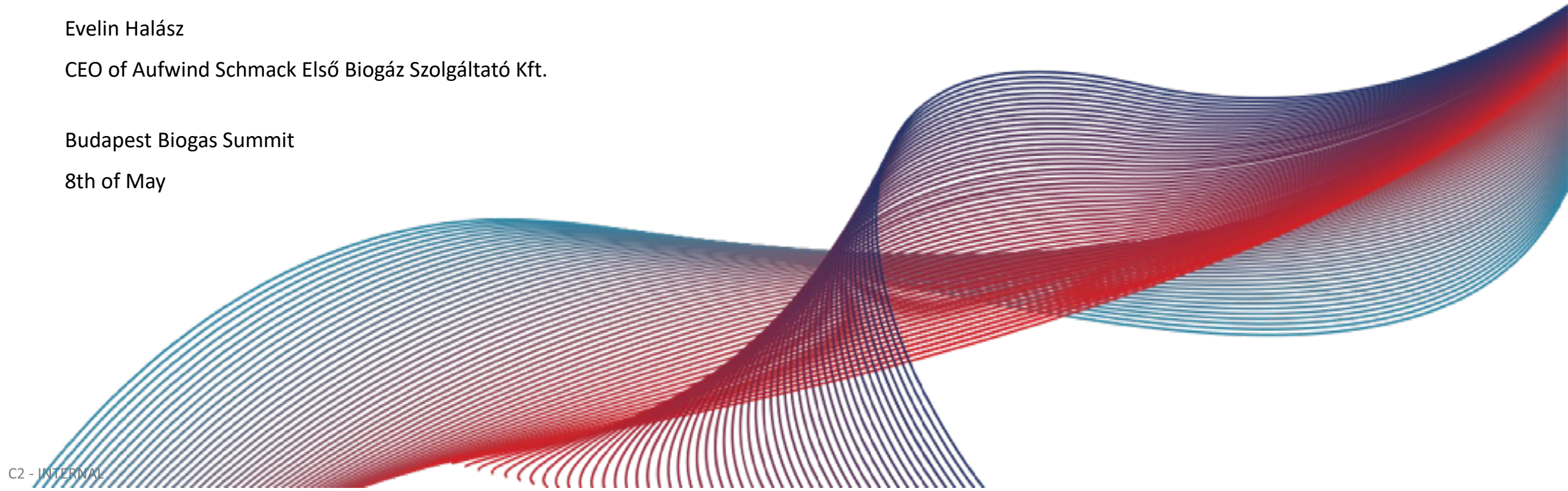
Integration Challenges of a New Biomethane Operation

Evelin Halász

CEO of Aufwind Schmack Első Biogáz Szolgáltató Kft.

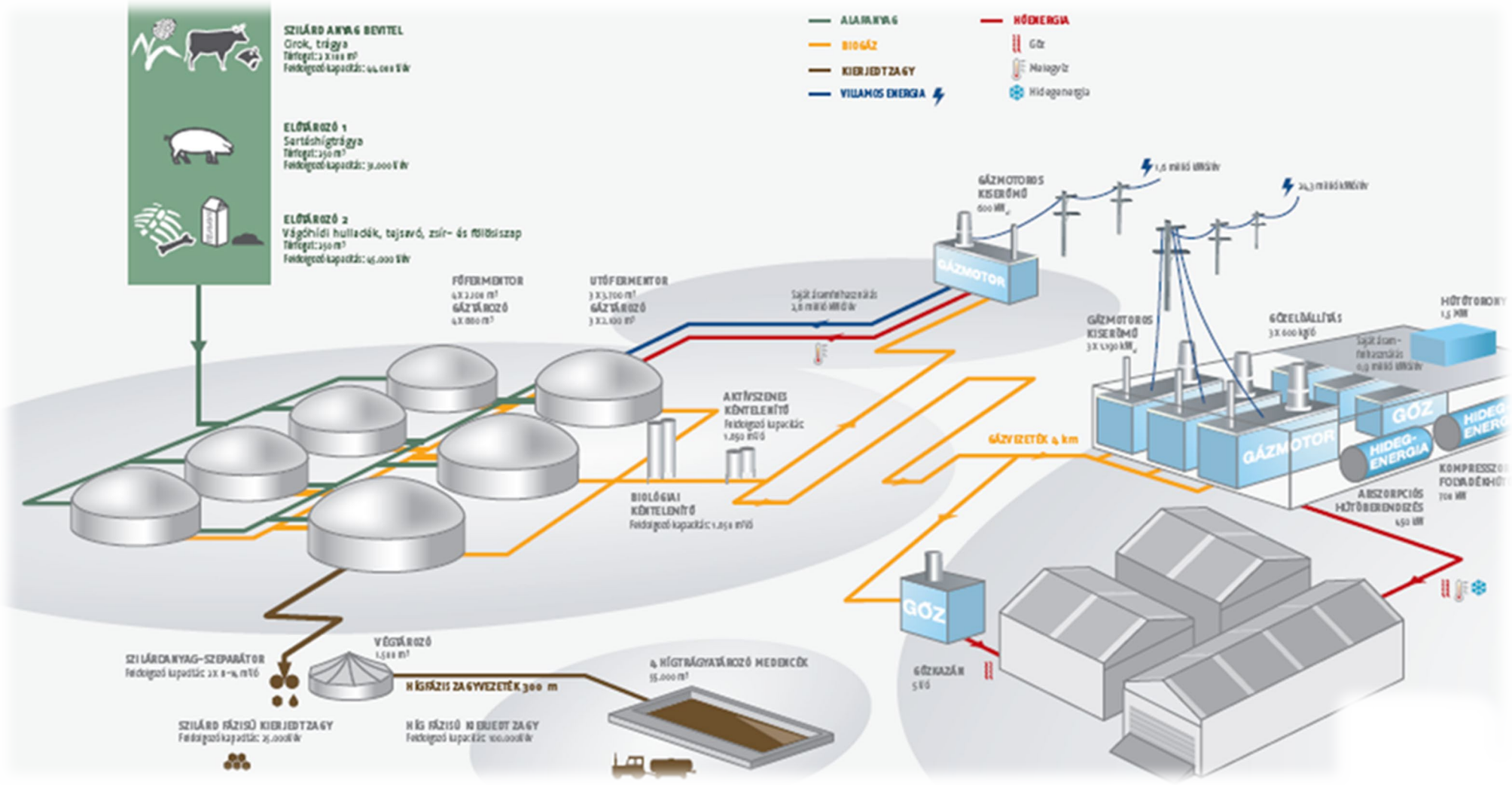
Budapest Biogas Summit

8th of May





A COMPLEX OPERATION COVERING SZARVAS'S ANNUAL ELECTRICITY DEMAND AND DELIVERING INDUSTRIAL-SCALE HEAT



BIOMETHANE PRODUCTION: NEW OPERATION INTEGRATION REQUIRES STABLE & ENABLING ENVIROMENT

CURRENT OPERATIONS – KEEPING THE VALUE CHAIN STABLE

- FEEDSTOCK SOURCING
- PLANT OPERATIONS
- ENERGY PRODUCTION
- DIGESTATE MANAGEMENT
- OFFTAKE & REVENUES
- COMPLIANCE & REPORTING
- MAINTENANCE & WORKFORCE

BIOMETHANE DEVELOPMENT – BUILDING A BUSINESS LINE

- PROJECT DEVELOPMENT & MANAGEMENT
- MARKET UNDERSTANDING & COMMERCIALIZATION
- SUSTAINABILITY & CERTIFICATION
- WORKFORCE READINESS & LEARNING

WHAT WE NEED FROM THE SYSTEM

- CLEAR AND STABLE REGULATION
- EFFICIENT PERMITTING & ALIGNMENT w/ AUTHORITIES
- TECHNOLOGICAL READINESS, INCULDING DSO/TSO
- MARKET FRAMEWORK
- COOPERATION & ENGAGEMENT

C2 - INTERNAL

THANK YOU!

ASEB
MEMBER OF MOL GROUP

