Signature
Rail
Welcome!
December 11, 2019

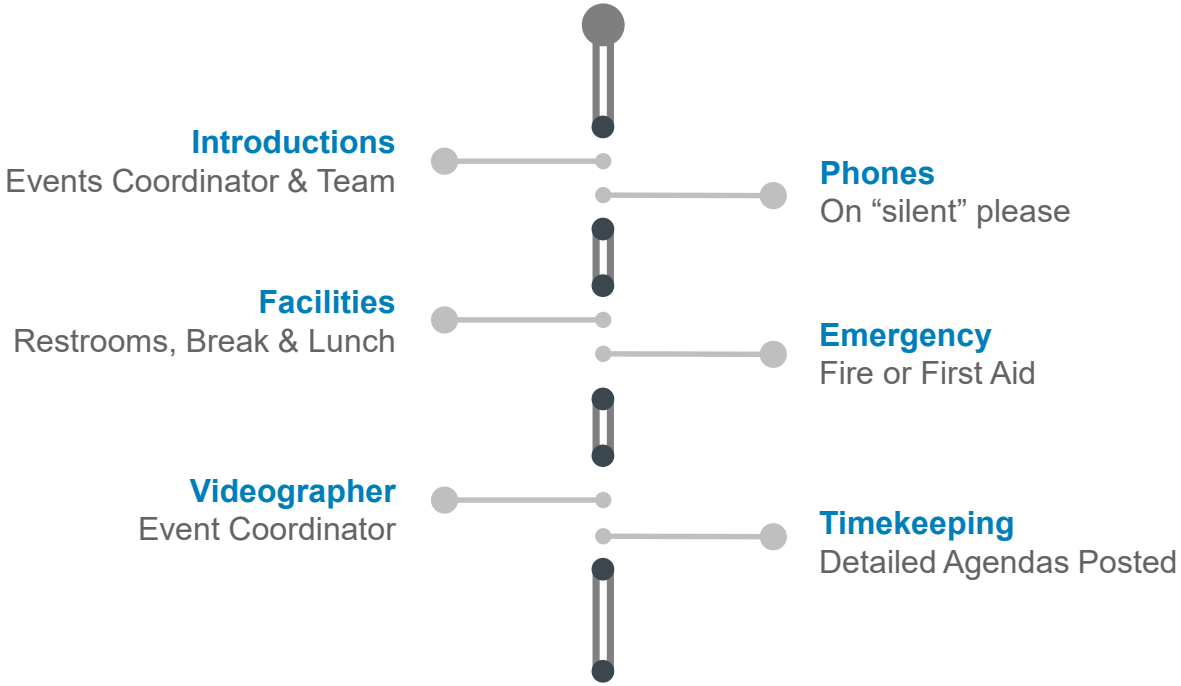
Signature Rail

User Conference 2019

Innovation & Product Roadmap

December 11, 2019

Housekeeping



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Welcome!

- This conference is all about you!
  - ✓ Take the opportunity to interact with solutions experts
  - ✓ Shape the future of our solution suite
  - ✓ Help develop the services we offer

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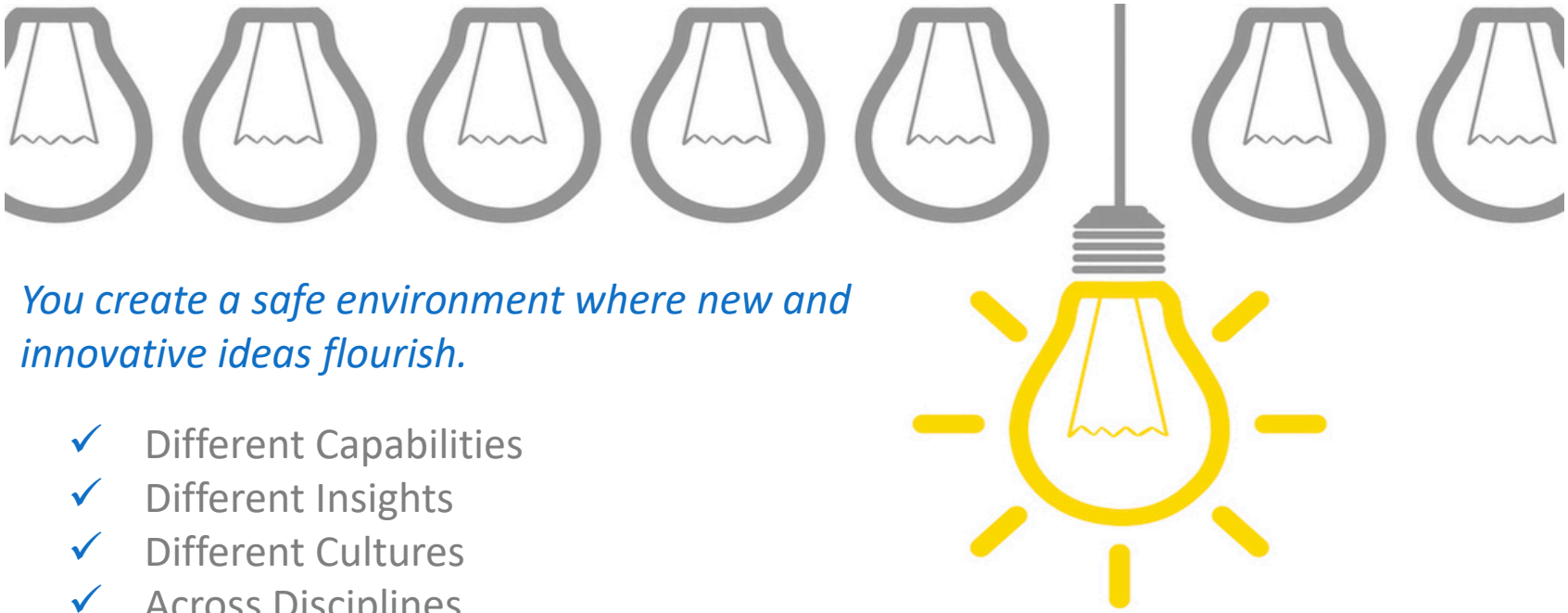
Innovation

Driving innovation through Partnerships

Innovation through Partnerships



You create a safe environment where new and innovative ideas flourish.

- ✓ Different Capabilities
- ✓ Different Insights
- ✓ Different Cultures
- ✓ Across Disciplines

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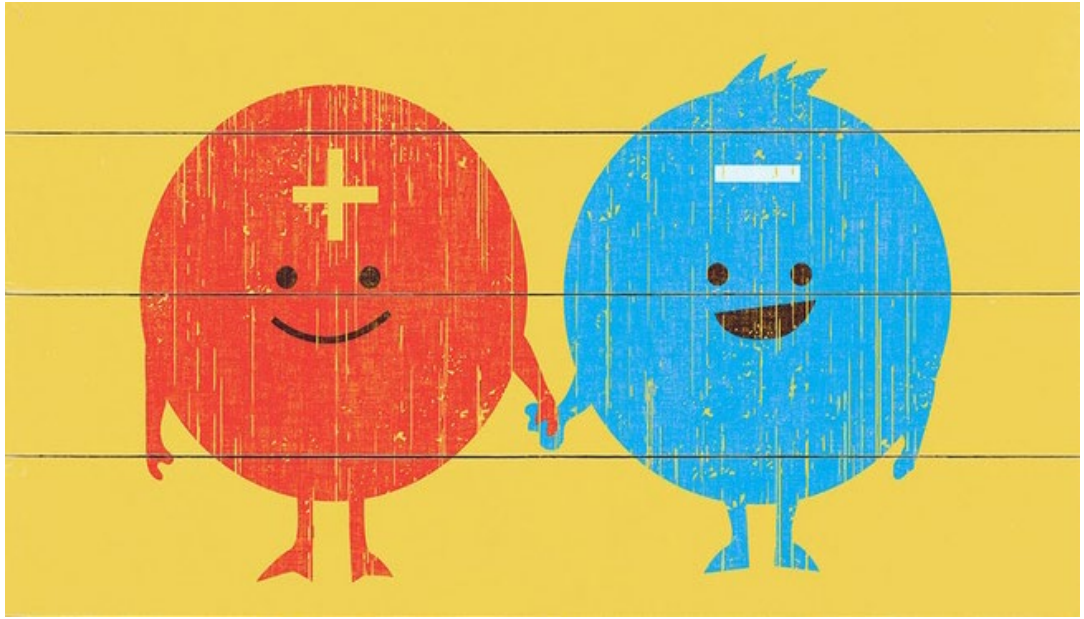
Opposites Attract



Align with others who are “usefully different”.

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Build something that none of us could accomplish alone!

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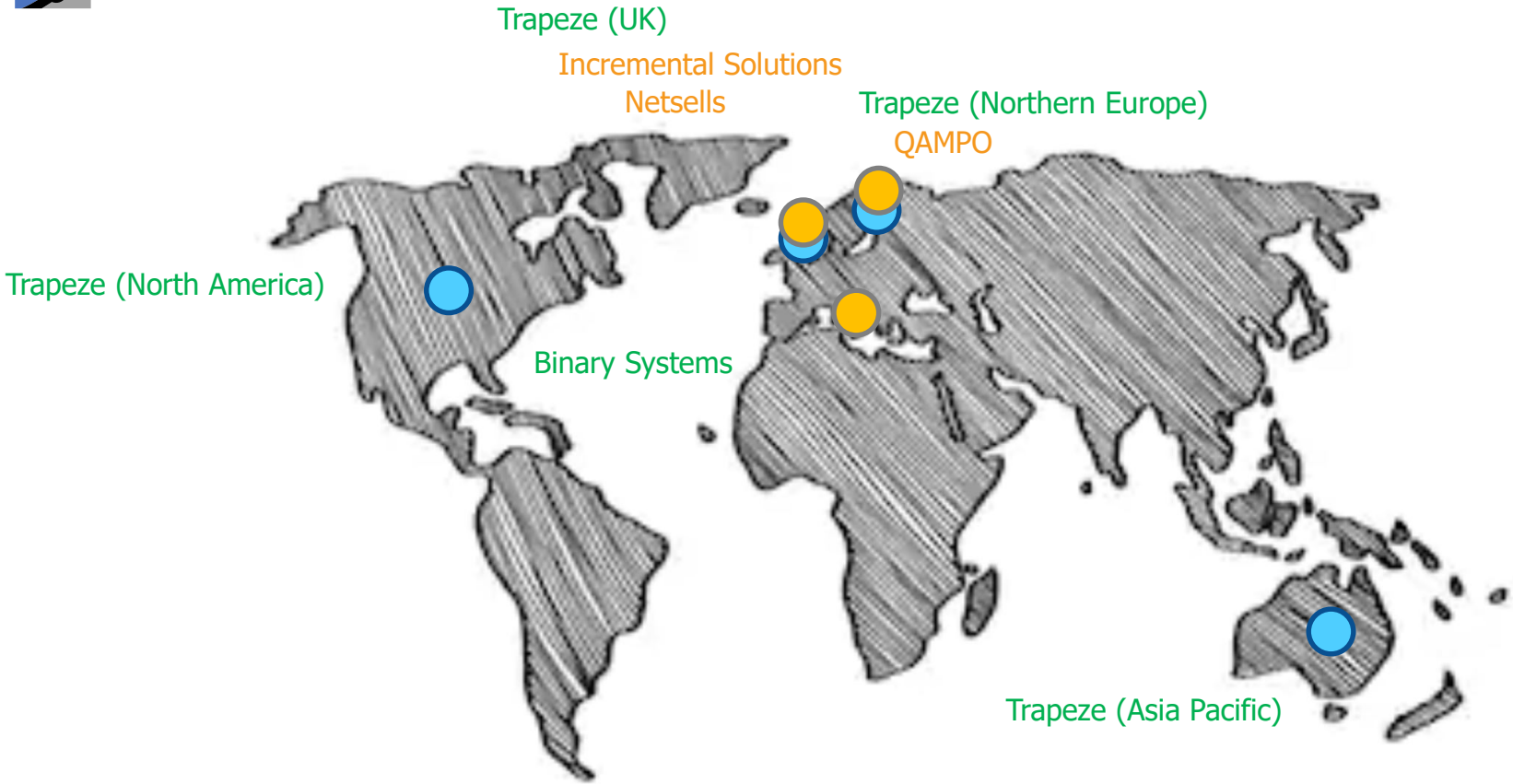
Active Markets & Partners



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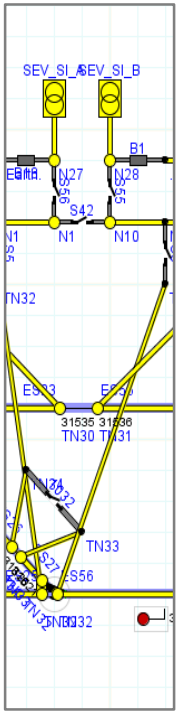
Products & Roadmap

Looking back and Looking forward

Product Roadmap

Simulation

- Layout Editor
  - ✓ Supports Large Models
- Enterprise Licensing
  - ✓ Goodbye Dongles!
- *Data Exchange (Validate TT against Infra)*
- *Reporting*



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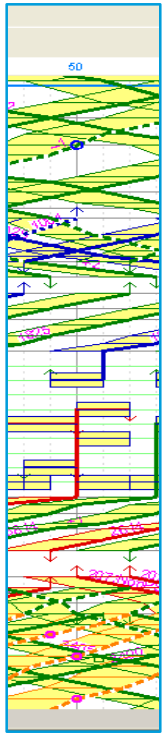
Product Roadmap

TrainPlan / ResourcePlan

- 32-Bit / 64-Bit
- Continued to tighten Integration with Duty Manager
- Vehicle / Crew Optimisation (Holistic Solutions)
- NeTEx Interfacing (Norway)
  - ✓ Exchanging Public Transport Information as XML
- Real-Time Performance Data
  - ✓ Import and Display
  - ✓ *Soft Validation for Robust Planning*
- Business Intelligence
  - ✓ Customer Led
  - ✓ Exportable



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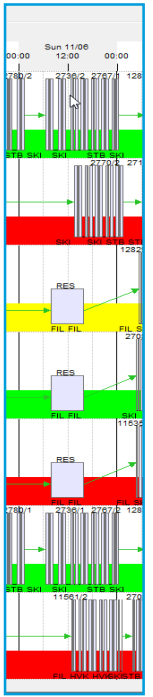
Product Roadmap

TrainPlan / ResourcePlan – Cont'd

- *Decision Science*
  - ✓ Combined Vehicle & Crew
  - ✓ Yard Optimisation
- *Bid Support Module*
- *Decision Support for Performance Data*
- *Move to Cloud Engagement (Netsells)*



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Product Roadmap

Duty Manager / Crew Web / Crew App

- Real-time Crew Delay
- FAID
  - ✓ Fatigue Support
- Bid / Offer
  - ✓ Support for Union Management

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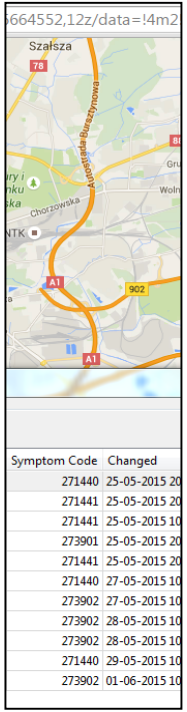
Product Roadmap

Duty Manager / Crew Web / Crew App – Cont'd

- *New CrewApp*
  - ✓ Current has 28,000+ daily users
- *New CrewWeb*
- *Employee Swap*
- *Increased FAID Support*



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271441	25-05-2015 20
271441	25-05-2015 10
273901	25-05-2015 20
271441	25-05-2015 20
271440	27-05-2015 10
273902	27-05-2015 10
273902	28-05-2015 10
273902	28-05-2015 10
271440	29-05-2015 10
273902	01-06-2015 10

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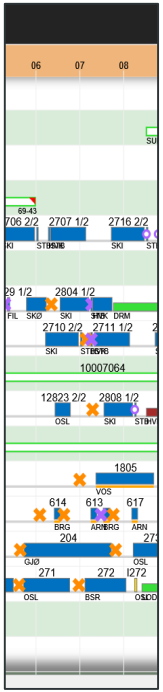
Product Roadmap

ResourceManager

- Action Cards
- Route Generation
- Data, data and more data!
- Re-Platforming Rolling Stock Register
- Continued to extend the solution
  (and more will come in 2020)



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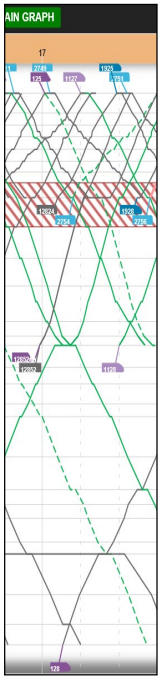
Product Roadmap

ResourceManager

- *Integration with Infrastructure Owners*
  - ✓ *Ordering train changes for Bane NOR / Trafikverket*
- *Action Card Editor*
- *Stabling Capacity Management (FMS)*
- *Integrated Crew Information*
- *Continued extension of the solution…*



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