



**SAP North America**  
Aerospace and Defense Innovation Days

# Interview with Joe Gentile, L3 Technologies

## Making the move to Azure

Joe Gentile, L3 Technologies  
Richard Malaszowski, Microsoft  
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# L3 SAP Transformation

## Business Drivers

- ❖ Leverage existing investments
- ❖ Simplification of landscape
- ❖ Enablement and access to data across all datasets (Analytics)
- ❖ Standardization of toolsets
- ❖ Business driven process improvements and enablement
- ❖ Path towards shared services capability
- ❖ Cost Reductions + Better enablement
- ❖ Deliver mobility
- ❖ Increase resource efficiencies
- ❖ Improve adaptability and end-user experience
- ❖ Preserve Divisional entrepreneurial capability
- ❖ Collaboration Across Businesses
- ❖ Drive Corporate Analytics

### Enable Digital Boardroom

- ✓ Get information to executives in real-time in order to make better business decisions

### Reduce TCO

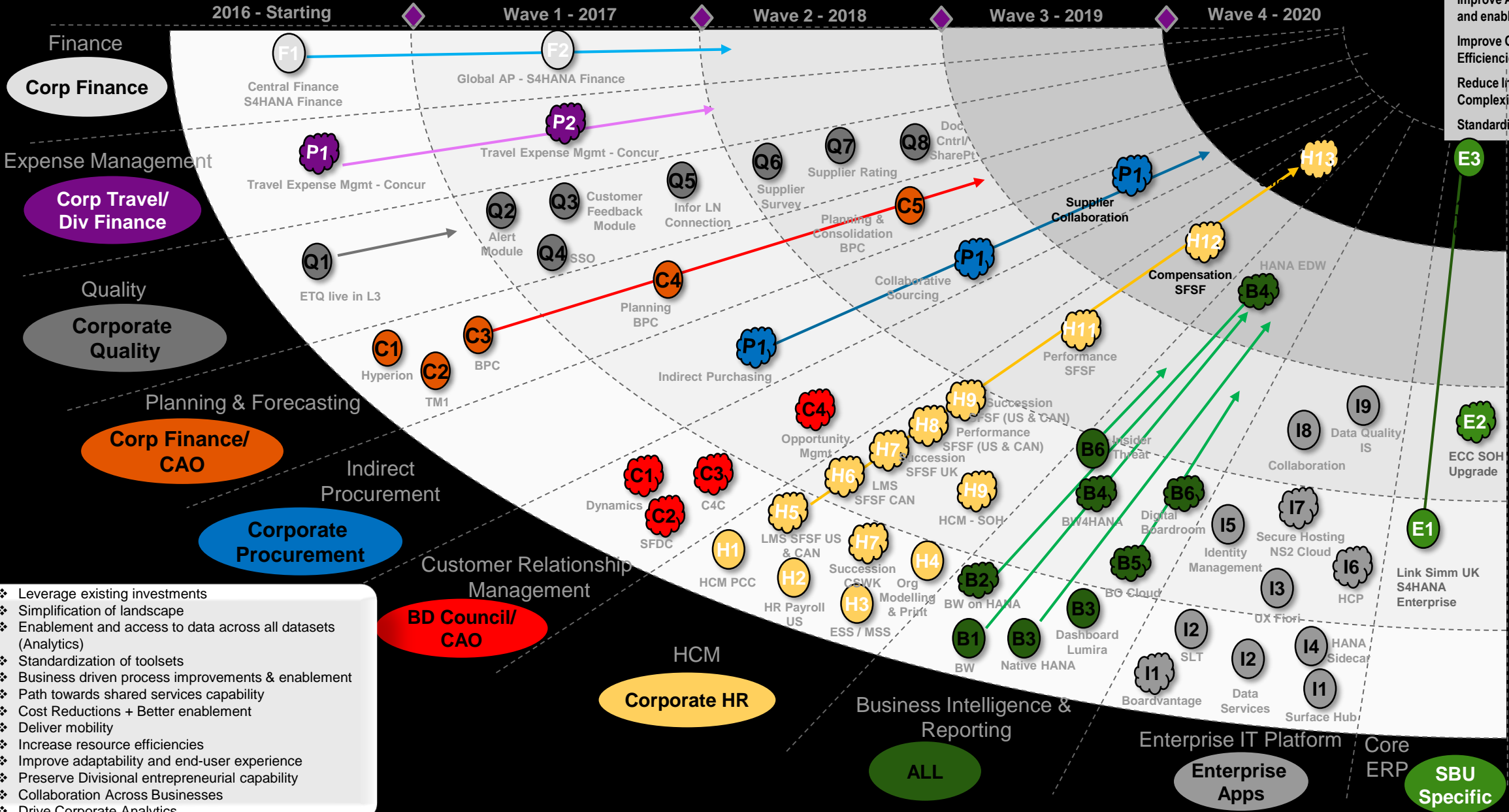
- ✓ Get cost out of the back-office and become more competitive

### Enable Next Generation Enterprise

- ✓ Enable cross-collaboration on large scale government projects
- ✓ Enable people to easily transfer across business units
- ✓ Improve user experience in order to recruit and retain young talent
- ✓ Rethink business processes that were based on rationale from 25 years ago
- ✓ Enable access to business data on mobile platforms

# L3 2020 Vision – Business Capability Roadmap

Gov/ITAR Cloud Solution

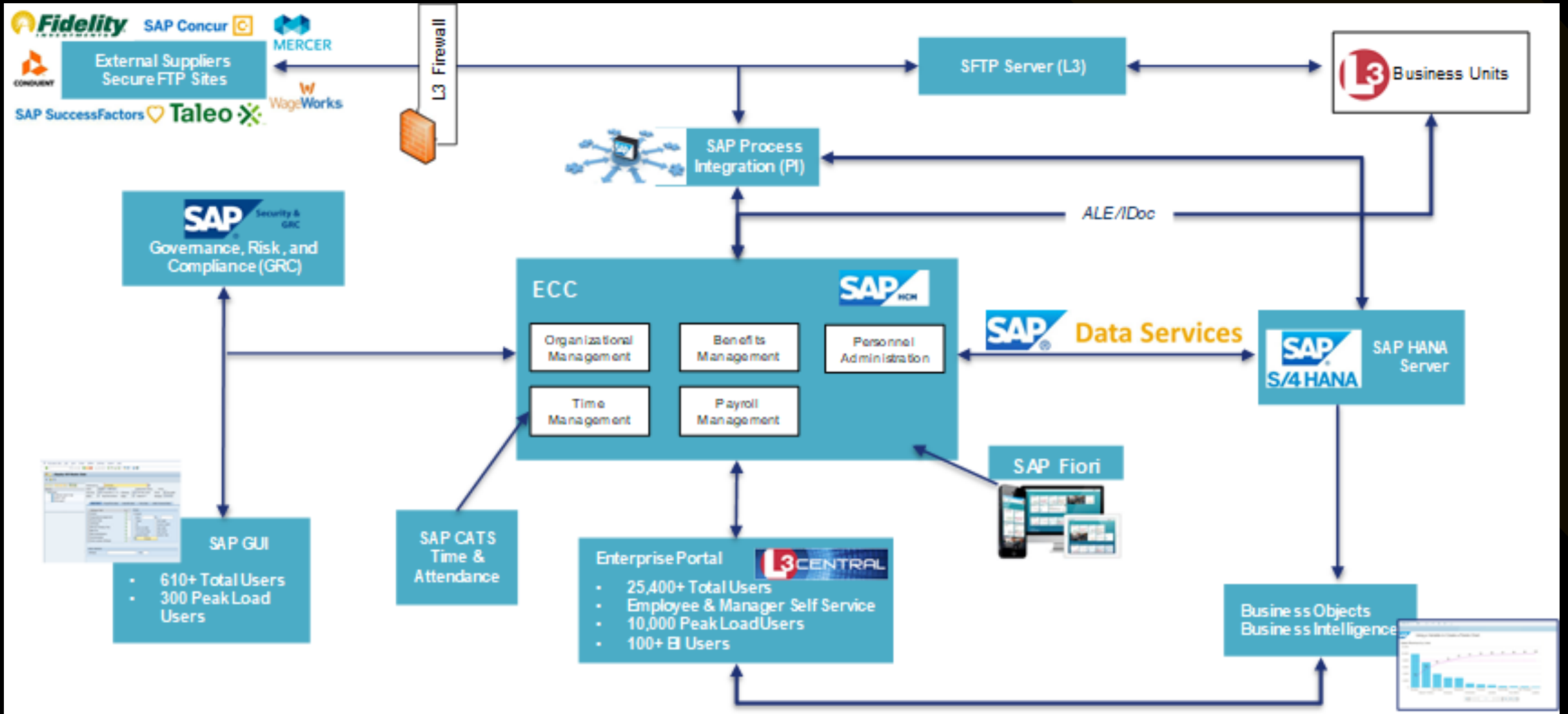


**Goal**

- Improve Analytics capabilities and enable Digital Boardroom
- Improve Operational Efficiencies
- Reduce Infrastructure Cost & Complexity
- Standardize systems & Tools

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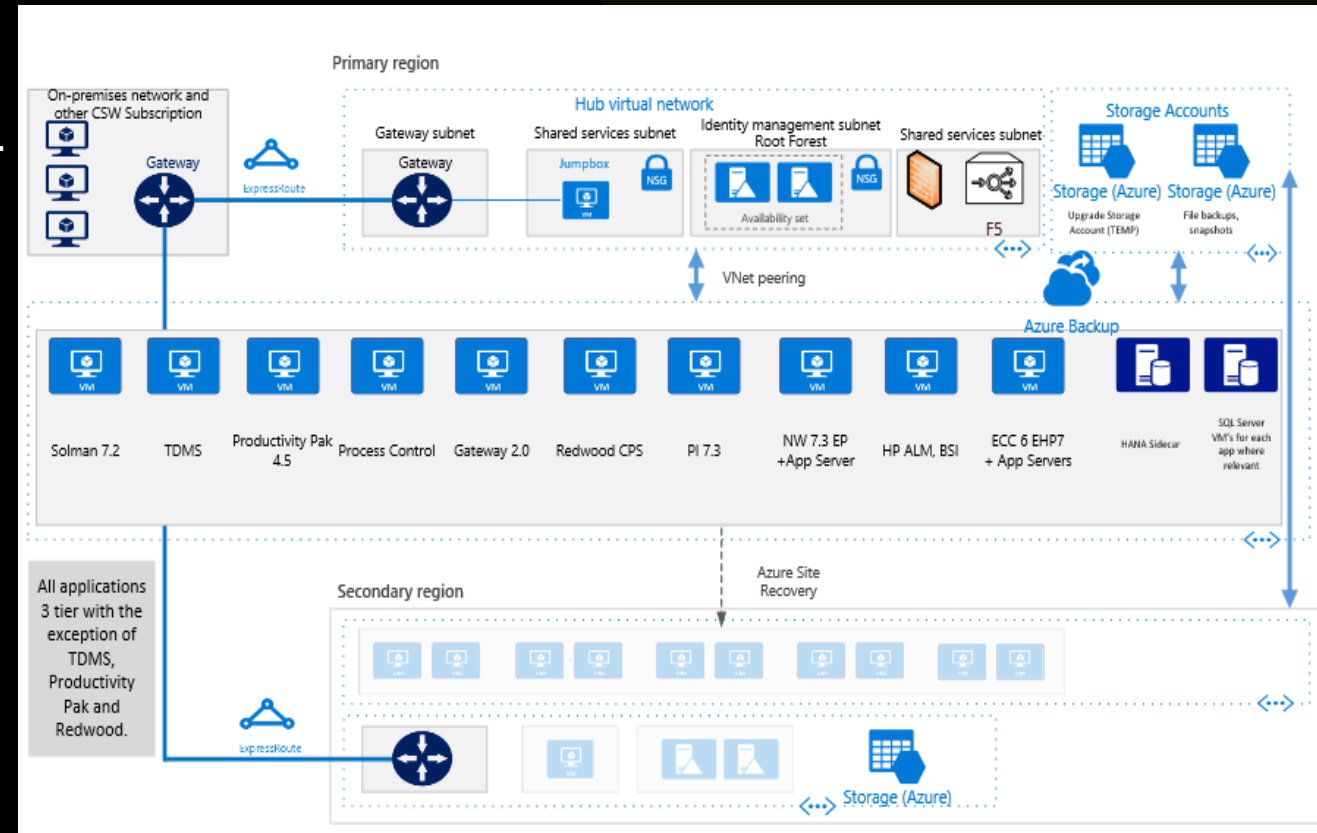
# L3 SAP HCM Production Landscape Overview





# HCM Environment Cloud Hosted

- ▶ ITAR Government Cloud Hosted – Microsoft Azure
  - Managed by US Citizens
  - Allows for tracking of sensitive employee data (i.e. Security Clearances)
- ▶ OS/DB and SAP Netweaver stack supported by SAP National Security (NS2) group
  - ITAR cleared US citizens
- ▶ 99.99% Application SLA Availability
- ▶ 2 Data Centers with near real-time replication
  - Recovery point objective (RPO) – 30 minutes
  - Recovery Time Objective (RTO) – 2 hours
- ▶ Entire SAP HCM and SuccessFactors landscape and supported applications supported by 6 FTE's out of the SAP COE



# Thank you.

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