**Curriculum Vitae**

**Bart Cant**

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**Cell: 704-737-2724**

**Professional Summary**

* 20 years of experience in strategy consulting, system analysis and implementation with focus on innovation, digital transformation, program management, finance transformation, treasury, cash management, domestic and international payments, wholesale/retail banking and capital markets industry
* Innovation leader with practical experience in cognitive processes, IOT, AI and machine learning, cloud and hybrid cloud and Blockchain technologies (Hyperledger Fabric, Corda, Ethereum Enterprise Solutions like Axoni/Quorum)
* Functional and System Architect in Blockchain technology applied to various domains of core banking, cash management, global payments, mortgage origination, securitization and servicing, private securities, syndicated lending, identity management, equipment leasing, digital token management, custody services, commercial insurance and claims processing, and regulatory reporting.
* IBM Partner and Co-leader for IBM’s Blockchain Services organization, growing team from 20 to 100 people in last 2.5 years. Business development leader for US Blockchain Servicing team reaching 60 Million USD team target in 2019 (150% of target)
* Previously, founder and leader of Capgemini’s Blockchain practice, overseeing Capgemini’s Blockchain strategy, development of solutions, partnership alliances and resource development
* Digital strategy leader for various projects in the Financial Services sector including: Moody’s, BankofAmerica, WellsFargo, Sumito Mitsui, PNC Bank, Cisco Capital, BMW Finance, Ally Bank, and others

**Professional Experience**

**IBM Global Services - Charlotte NC (March 2017 – October 2019)**

**Partner - Blockchain Services - Financial Services**

* Leader for 100 person team of Blockchain architects, developers and business analysts
* Led DTCC TIW Warehouse project which is based on Ethereum Enterprise solution from Axoni
* Led various POC and production solutions in the Financial Services Industry, including AIG Multinational Insurance, , State Farm Loss History, Metlife Group Insurance, US Housing Blockchain (Mortgage Industry) , USAA Claims Home Insurance, etc
* Led team of Strategy consultants focused on business value design for Blockchain networks
* Implementation lead for various solutions build on Hyperledger Fabric and IBM Blockchain Platform
* Business strategy development with various Blockchain startups
* Familiar with Enterprise Ethereum, Quorum, Axoni, Hyperledger Fabric, Hyperledger Indy, Corda, Ripple, Platforms

**Capgemini Financial Services - Charlotte NC (Aug 2005 – Feb 2017)**

**Leader Blockchain technology for Capgemini Financial Services (Jan 2014-Feb 2019)**

* Founder and leader of Capgemini’s Blockchain and DLT community (founded Jan 2014)
* Responsible for strategy assessments for Blockchain technology with Financial Services clients (Banking, Capital Markets and Insurance) globally
* Leading team of 30 Blockchain consultants through elaboration of proof of concepts (internal and external)
* Blockchain transformation capabilities include: Business case development, Business and technology assessment and improvement, Blockchain platform selection, Proof of Concept development, Market analysis, Industry relationship, Project and program management improvement, etc.
* Implementation of Etherreum Entreprise solution based on Quorum Technology

**Global Rating Platform Transformation (One Rating Platform), Moody’s, New York, New York**

* Finance Lead and Program Manager for global finance and billing solution for Moody’s future state Rating Platform
* Successful completed 11 months elaboration phase for finance, pricing, billing and accounting for Moody’s Rating team
* Leader and mentor to 10 on-site and 16 off-site Capgemini resources during Elaboration Phase.

**Global Lending and Leasing Platform Replacement - Cisco Capital, San Jose, CA**

* Program Manager for global replacement for Cisco Capital Asset Finance system (Sales, Originations, Servicing, Reporting, Data Migration and Accounting)
* Leading team of 140 client and Capgemini resources.
* Responsible for program planning, execution of the program and helping the client throughout the Transformation process

**Insurance Platform Transformation, HomeServe UK, NA, France, Spain and Italy**

* HomeServe is the leading Home Utilities Insurance provider in Europe and the United States
* Advisor to Senior IT Executive committee for global Insurance and Marketing platform replacement based on software package and IT architecture analysis.
* Defined business case and developed 50M+ GBP system replacement and transformation roadmap
* Developed board presentation for final system replacement approval and initiation of the transformation plan

**Process Harmonization - BMW Financial Services, UK/EMEA**

* BWW Financial Services is one of the largest global retail and wholesale finance providers in the automotive industry
* Business case and project estimation for a finance lending solution for BMW’s UK, Italy and Germany business units. Prioritized and estimated changes for a new global finance lending and leasing solution for BMW Financial Services

**Finance Transformation / Platform Assessment, HomeServe UK/NA**

* Advisor to Senior IT executive of the Finance Organization regarding standardized finance processes globally and re-aligning them to best practices, improving transparency and control
* Provided recommendations regarding an integrated, scalable finance system/architecture based on Oracle ERP Finance Solutions that reduces business risk and enables growth

**Core / Online Banking Operational Effectiveness Assessment – Ally Bank**

* Ally is the leading Direct Online Bank in the United States
* Analysis and recommendations for operational effectiveness for the delivery of Ally’s online banking projects including account balances and statements, account transfer, bill payments, deposit products
* Defined technology-based strategy based on revamped online and mobile channel strategy

**Regulatory Reporting and Global General Ledger – Ally Bank**

* Advised Ally Bank on meeting compliance with new Bank Holding Company Regulatory Reporting requirements including (FRY-9C, FRY-9LP, FRY-11, TIC B Series, FFIEC009, FFIEC001, Basel II)
* Business process and IT strategy analysis on ERP solution, data warehousing and custom source system solution
* Led team of BA analysts in the definition and data model design activities for a new global general ledger system to meet all Bank Holding Company regulatory reporting requirements  
  Defined RFP scoring model, prepared questionnaires, vendor interviews, evaluation and analysis
* Prepared organization for the project implementation (Analysis/Design phase)

**Other Project experiences:**

* **Global Payment System Selection – Sumitomo Mitsui Banking Corp, NY:** Led RFP process for the global replacements of core front and back-office payments processing system covering NA and EMEA markets for global international banking institution
* **Retail / Commercial Credit Card Issuing Platform Assessment – Bank of America:** System and operational evaluation for the replacements of the bank’s core commercial credit card issuing platform with a vendor solution
* **Business and IT Strategy Global Finance System – TransUnion LLC:** Creation of a 5-year strategy roadmap for SAP East-Asia, EMEA and LATAM markets.
* **Global Payments Systems (NA / EMEA) – Sumitomo Mitsui Banking Corp:** Analysis of current payment platform and identification for the replacements of core front and back-office global payments processing system covering NA and EMEA markets
* **Treasury product evaluation implementation – Wachovia Bank/Wells Fargo:** Project manager on Treasury Management, fixed income interest rate and FX derivatives project for Wachovia Bank.
* **International ACH Payments implementation - Wachovia Bank/Wells Fargo:** Project manager International ACH project (IACH)

**ACI Worldwide (S1 Corporation) - Charlotte NC (2000 - 2005)**

* **Global Treasury Services – Bank of America: Project Manager and lead Analyst:** The “Consolidated Payments” initiative in BankofAmerica’s global treasury department was a custom product implementation of S1’s Enterprise wholesale banking application
* **Online Small Business App– FleetBoston (Bank of America) and PNCBank**

**ACI Worldwide  (S1 Corporation)  - Brussels Belgium (1998 -  2000)**

* **Business Analyst S1 Corporate Cash Management Product – EMEA**

**Systems Skills**

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| **Blockchain  Platform Experience and Solutions** | Hyperledger Fabric, Hyperledger Indy, Ethereum, Quorum, Ripple, IBM Food Trust, IBM Tradelens, IBM Trust Your Supplier, |
| **ERP / Treasury / Bank and Capital Markets Solutions** | SAP ERP, Oracle ERP, Fundtech Global Payments, Clear2pay Open Payment Framework, Dovetail, BottomLine, ACI /S1 Enterprise Corporate Banking. SAP Treasury, Oracle Treasury, Reval Treasury and Derivatives solution, Wallstreet Treasury Systems, Calypso, Murex, Sungard, Mysis |
| **Financial Standard** | SWIFT (100/400/700/900 series), ISO20022, FpML, FIX, MISMO (mortgage) |

**Publications and Articles**

Author Research Paper “Smart Contracts in Financial Services: From Hype to Reality” (<https://www.capgemini.com/consulting-de/wp-content/uploads/sites/32/2017/08/smart_contracts_paper_long_0.pdf>), November 2016

Author Research Paper  "Blockchain, a fundamental shift for financial services" (<https://www.capgemini.com/resources/blockchain-a-fundamental-shift-for-financial-services-institutions>), October 2015

News Article Mentions:

[The Rising Need for Blockchain Pros](http://insights.dice.com/2016/08/16/rising-need-blockchain-pros/) buy William Terdoslavich**,** Dice.com**,** August 16, 2016

[Smart contracts in your future?](http://www.bankingexchange.com/news-feed/item/6519-smart-contracts-in-your-future), By Steve Cocheo, Banking Exchange  October 20, 2016

[Blockchain Bootcamps emerge with rising demand for software pros](http://www.bloomberg.com/news/articles/2016-09-08/blockchain-bootcamps-emerge-with-rising-demand-for-software-pros), Olga Kharif,  Bloomberg News, Sep 8th 2016

[The Blockchain Expert: In Search of Tech’s Near-Mythical Beast](http://blogs.wsj.com/cio/2016/05/17/the-blockchain-expert-in-search-of-techs-near-mythical-beast/?cb=logged0.6181796765886247),By Kim Nash, Wall Street Journal: CIO Journal, May 17, 2016

[Blockchain: Catalyst for Massive Change Across Industries,](http://blogs.wsj.com/cio/2016/02/02/blockchain-catalyst-for-massive-change-across-industries/#?mod=wsj_valettop_email)  Wall Street Journal, , Feb 2, 2016

[Reporter’s Phablet: Bankers, Feeling the Heat, Contemplate Blockchain, Startups](http://blogs.wsj.com/cio/2016/02/02/blockchain-catalyst-for-massive-change-across-industries/#?mod=wsj_valettop_email), Wall Street Journal, Nov 17, 2015

**Conference Speaking**

* CEMC (Commercial Equipment, Marketplace Council), Jul2019, Laguna Beach
* SPARK (Society of Professional Asset Managers and Recordkeepers) Annual Conference, Boca Raton, May 2018
* ELFA Equipment Leasing and Finance Association Tech and Ops Annual Conference, Oct 2018, Chicago
* S&P Symposium on Blockchain March 2018, New York
* ELFA Equipment Leasing and Finance Association Tech and Ops Annual Conference, Oct 2017, Charlotte
* Microsoft Decoded Conference, June 2016, Milan, Italy
* National Insurance conference of Canada Sep 28th, 2016 Vancouver
* The Clearing House Annual Conference Nov 17th 2015, New York,
* Association of Financial Professional Annual Conference 2009, San Francisco,

**Blockchain Project Experience Samples**

**AIG –** <https://www.youtube.com/watch?v=Mhpe0d-nE7k>

**DTCC –** <http://www.dtcc.com/news/2017/january/09/dtcc-selects-ibm-axoni-and-r3-to-develop-dtccs-distributed-ledger-solution>

**Education**

M.S., Business Administration/Management Information Systems, University of Antwerp, Antwerp, Belgium, 1998  
Exchange Program, Facultes Universitaires Catholiques a Mons, Belgium (French),1996