| Role Category Type | # needed | FTE | total FTE | needed 3 | Current | Description |
|--|--|---|---|---|--|--|
| Software Integral Code managems expert | | | 3 0. | 3 | Tom Junk | |
| Release manage Code managemi expert Release manage Code managemi expert | | 1 0. | 2 0. | 2 Summer 2024 | Jake Calcutt | buildhelease art based codes |
| Package manage Code managems sopert Package manage Code managems shift | | | 5 0. | 2 now 3 | | Underwater and rotes cross Michielland rotes of cross Natification |
| rassige manage code manageme ann. | | 0.0 | 0. | | | TREAM EXPENSIVE PROOFERS |
| Software Integral Code managems expert | | 1 0.2 | | | Tom Junk | |
| OS migration sur Code managems expert | | 1 0.2 | 5 0.2 | 4 | | |
| | | | | | Mat Muether, | |
| Framework integ Code managems expert | | 3 0. | 5 1. | 5 now | Wilkinson | Nation to Research priget |
| | | | | | | |
| | | | | | Mat Muether, | |
| | | | | | Callum Wilkinson Kyle | Salon to framework project |
| Framework deve Framework deve expert | | 5 0. | 7 3.5 [2 | t now | | Sission to framework project |
| Persistency dave Framework deve expert | | 1 0. | 5 0. | | Barneli Chowdhari | Persistency/O |
| resistancy dever maneuror deve expert | | | 0. | | | |
| | | | | | Andrew McNab, | justNV system development |
| | | | | | Chris Brew, | |
| Workflow develor Workflow develor expert | | 1 0. | 5 0. | 5 now | Nandakumar | JustiN system development |
| | | | | | Andrew McNab, | |
| | | 1 0 | | | Raja | justiti visuus management and validation |
| Workflow commit Workflow develop expert | | | | 5 now | Nandakumar | justN release management and validation |
| Workflow integra Workflow develor expert | | 4 0.2 | 5 | 1 | Jake Calcutt + | Develop script system for generic workflows |
| | | | | | Andrew McNab, | |
| | | | | | Chris Brew, | |
| Workflow system Workflow and mc expert | | 1 0. | 2 0 | 2 now | Raja Nandalumar | Responsible for workflow system operations |
| Workflow scripts: Workflow and mc shift | | 2 0. | 1 0. | 2 | Joke Colcutt | Customina aminist for new nationals CDI undefines |
| | | | | | Aaron Higuera, | |
| | | | | | Aaron Higuera, Elisabetta Pennachio, Matt | |
| Production Mana Workflow and mc expert | | 2 0. | | | | |
| Production works Workflow and mc shift | | 8 0. | 2 1. | 6 | | Developmentage and nove production to an experimental production manager (Report of the production facility supervision of Production manager (Report of the production facility supervision of Production manager (Report of the production manager |
| Monitoring devel Monitoring devel expert | | 4 0. | 5 | 2 | Montes | Develop monitoring tools |
| Monsoring devel Monsoring devel expert | | • 0. | 9 | 4 | wentong Yuan | Develop memoring scots |
| | | | | | | |
| GPU integration GPU Integration expert | | 4 0. | 5 | 2 | Matt Kramer | |
| | | | | | | |
| Analysis Develop Analysis Develop expert | | 4 0. | 5 | 2 | who? | configure analysis systems |
| | | | | | | |
| Analysis Operatir Analysis operatic expert | | 2 0. | 5 | 1 | who? | support operations |
| | | | | | Ana Paula | |
| | | | | | Viscaya | |
| Database Coordi Database develo expert | | 2 0.2 | 5 0. | 5 | Mermandez, Norm Buchanes | ovari displass ratingy |
| | | | | | Ana Paula | |
| Runs Database Database develo expert | | 1 0.2 | 5 0.2 | 4 | Viscaya | Dasign distribuse and get data from different distribuses |
| Posta Database Database General Expert | | | | | Ana Parés | Unique valuation and great state transfer. |
| | | 2 0. | | | Ana Paula Viscaya Hernandez | Intellement new features. C++ and art interface |
| Conditions datab Database develo expert Caching databas Database develo expert | | 2 0. | 5 02 | 1 | Alexandez Bake | Insperience from National, C++ and a riferation Insperience from National, C++ and a riferation Makeder subsider with ordering project Manager subsidering |
| Calibration datab Database develo expert | | 1 0.2 | | 6 | ANEZSITORY FORTE | Master Musers Will Clicking project |
| Slow Controls da Database develo expert | | 1 0.2 | | | Nitay Bostan | |
| Hardware Databs Database develo expert | | 1 | 1 | 1 | | implementation of hardware database |
| Hardware Databi Database develo expert | | 1 0.2 | 5 0.2 | 5 | Hajime Muramar | tidesign of hardware database |
| | | | | | Ana Paula | |
| | | | | | Viscava | |
| Runs Database Database operat expert | | 1 0.2 | 5 0.2 | 5 | Hernandez [3] Ana Paula | Monitor data transfer and functionally of input databases |
| | | | | | Viscaya | |
| Database Coordi Database operati expert | | 2 0. | 4 | | Hernandez, | covariil dishibasa sirinings |
| Conditions Datab Database operat shift | | | | | PROTITI DUCTOR IN | United without the first of the |
| Hardware Databs Database operati shift | | 5 0.2 | 5 0. | 5 | 27 | support for hardware distribuse |
| | | | | | | |
| | | | | | Steve White, | |
| | | | | | Podstavkov, | |
| Database Admni: Database admini sopert | | 2 0.2 | 5 0. | 4 | Natalia Ratnizova | Martan backand of Fham, condition, Technary displace |
| | | | | | | |
| Training User Support an expert | | 2 0.2 | | 5 | David Demuth | Training coordinator |
| Documentation d User Support an expert | | 2 0.2 | | 5 | | |
| User support User Support are expert | | 1 0. | | | | |
| User support User Support and shift | | 0.0 | 5 0. | | | |
| Conscritum Lead Management excert | | 1 0. | 5 0. | 5 | Heidi Schellmen | |
| Host Lab Lead Management expert Core Software Li Management expert | | 1 0. | 5 0. | 5 | Ken Herner | |
| Core Software Li Management expert | | 1 0. | 5 0. | 5 | Mike Kirby | |
| Compute Lead Management expert | | 1 0. | 5 0. | | Andrew McNab | |
| Subgroup leader Management expert | | 0.0 | 5 | 1 | various | |
| | | | | Doug Banismin | | |
| Core Data mana Data Manageme expert | | 2 0. | 5 | 1 Steve Timm | Managaldevelop | o core data distribution infrastructure |
| Data manageme Data Manageme expert | | 4 0. | 5 | 2 | rucio | |
| | | | 5 0 | | | |
| | | 2 0.2 | 0. | | 0.6 | age physics data semples |
| Data managemer Data Managemer expert | | | | | | and project of the state of the |
| Data Collection n Data manageme expert | | 1 0.2 | 5 10 | 5 | Define and mon | |
| Data manageme Data Manageme expert Data Collection in Data manageme expert Data manageme Data manageme shift | | 1 0.2 5 0.2 | 5 1.2 | 5 | Define and man | dis but areas was there |
| Data Collection n Data manageme expert | | 1 0.2 5 0.2 | 5 1.2 | 5 | Define and man | |
| Data Collection ii Data managemei expert Data managemei Data managemei shift | | 5 0.2 | 5 1.2 | 5 | Define and man | |
| Data Collection in Data managemei expert Data managemei Data managemei shift All | expert | 5 0.2 | 5 1.2 | FTE | Define and man | |
| Data Collection in Data managemei expert Data managemei Data managemei shilt All Database admiri | expert | 5 0.2 | delta | FTE Database admi | Define and man | |
| Data Collection in Data managemie expert Data managemie Data managemie shift All Database admiri Database dovel | expert | 5 0.2 shift | delta | FTE 0 Database admi 5 Database devel | 2029 r 0.5 | |
| Data Collection in Data manageme expert Data manageme Data manageme ahit All Database admiri Database devel | expert 0.5 0 3.75 3.3 | 5 0.2 shift 5 5 3 | delta | FTE 0 Database admi 5 Database devel 0 Data managem | 2029 r 0.5 | |
| Data Colection of Data manageme expert Data manageme Data manageme shelt All Cotabbase admin Database devel Data manageme Workflow devel | expert 0.5 0 3.75 3.1 | shift 5 5 3 2 | delta | FTE 0 Database admi 5 Database devel 0 Data managem 0 Workflow deve | 2029 r 0.5 h 3 n 2 | |
| Data Colection in Data manageme expert Data manageme Data manageme athit All Database admir Database admir Database admir Database admir Database (vovi) Data manageme WorldTow devel Monitorionis day | sopert 0.5 0 3.75 3.75 3.75 2.2 | shift 5 5 3 2 2 2 | delta 0 0.7 0 0.7 0 0 0 0.7 | FTE 0 Database admi 5 Database dovel 0 Data managem 0 Workflow deve 0 Monitoring dev | 2029 r 0.5 h 3 h 3 c 2 | |
| Data Colection in Data managemie expert Data manageme Data managemie athit All Database admin Database devel 2 Data managemie Worldflow devel Monitoring data Code managemi | expert 0.5 0.5 3.75 3.1 3 2 2 2 2 2 2 | shift 5 5 3 2 2 2 2 2 | delta 0 0.7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | FTE Database admi S Database devel Database devel Data managem Workflow devel Monitoring dev | 2029 7 0.5 8 3 9 2 2 | |
| Date Oblication of Date manageme upper Date menageme ubit Date menageme ubit Database denie | expert 0.5 0 3.75 3.1 3 2 2 2 2 4 4 | shift 5 5 5 3 2 2 2 2 4 | delta 0 0 0.7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | FTE Database admi Database devel Data managem O Workflow deve Monitoring dev Code managem Framework devel | 2029 r 0.5 a 3 a 2 a 2 a 2 a 3 | |
| Date Oblication of Date manageme upper Date menageme ubit Date menageme ubit Database denie | expert 0.5 0 3.75 3.1 3 2 2 2 2 4 4 | shift 5 5 5 3 2 2 2 2 4 | delta 0 0 0.7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | FTE Database admi S Database devel Database devel Data managem Workflow devel Monitoring dev | 2029 r 0.5 a 3 a 2 a 2 a 2 a 3 | |
| Data Colection in Data managemie expert Data manageme Data managemie athit All Database admin Database devel 2 Data managemie Worldflow devel Monitoring data Code managemi | expert 0.5 0.3.75 3.13 3 2 2 2 2 4 4 2 2 | shift 5 5 5 3 2 2 2 2 4 4 2 2 | delta 0 0 0.7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | FTE Database admi Database devel Data managem O Workflow deve Monitoring dev Code managem Framework devel | 2029 r 0.5 a 3 a 2 a 2 a 2 a 3 a 3 | |
| Data Collections of Data manageme upont Data manageme upont Data manageme upont Collections of Data manageme upont Collections of dent Montiform dent Montiform dent Montiform dent Collections of dent Montiform dent Montif | expert 0.5 0.53.75 3.1 3 2 2 2 2 4 4 2 2 2 1 1 | shift shift 2 2 2 2 2 1 1 | delta 0 0 0.7 | FTE Database admit Database devel Data managem Workflow deve Monitoring dev Code managem Framework dev GPU integratio Analysis devel. Analysis devel. | 2029 7 0.5 8 3 8 2 9 2 9 2 9 2 9 2 9 2 9 3 9 2 9 2 9 2 9 3 | |
| Data Calcidinan Fuldar managame uport Data managame utili Calcidina data managame utili Calcidina data data Calcidina data Calcidina data Calcidina data Calcidina managame Paramounti dov Code managam Francounti dov Code managam Francounti dov Code managam Francounti dov Code managam Calcidina data Calcidina capera Anagama caperale Calcidina capera Calcidina capera Calcidina capera | expert 0.5 0.3.75 3.13 3 2 2 2 2 4 4 2 2 | shift shift 2 2 2 2 2 1 1 | delta 0 0 0.7 | FTE Database admin Database devel Data managem Workflow deve Monitoring dev Code managem Framework dev GFU integratio Analysis devel. | 2029 7 0.5 8 3 8 2 9 2 9 2 9 2 9 2 9 2 9 3 9 2 9 2 9 2 9 3 | |
| Data Calcidinan Fuldar managame uport Data managame utili Calcidina data managame utili Calcidina data data Calcidina data Calcidina data Calcidina data Calcidina managame Paramounti dov Code managam Francounti dov Code managam Francounti dov Code managam Francounti dov Code managam Calcidina data Calcidina capera Anagama caperale Calcidina capera Calcidina capera Calcidina capera | expert 0.5 0.3.75 3.3 3 2 2 2 2 4 4 2 2 2 2 1 1 3 3 1.2 3 | shift shift 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | delta 0 0 0.7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | FTE Database admit Database devel Data managem Workflow deve Monitoring dev Code managem Framework dev GPU integratio Analysis devel. Analysis devel. | 2029 7 0.5 8 3 8 2 9 2 9 2 9 2 9 3 9 2 9 3 9 3 9 3 9 3 9 3 | |
| Data Collections of Data manageme upont Data manageme upont Data manageme upont Collections of Data manageme upont Collections of dent Montiform dent Montiform dent Montiform dent Collections of dent Montiform dent Montif | expert 0.5 0.5 3.75 3.1 3 2 2 2 4 4 2 2 2 1 1 3 1.1 2 2 0.1 | 5 0.2 shift 5 3 3 3 2 2 2 2 2 4 4 2 2 2 1 1 1.7 5 1.2 5 1.7 5 1.2 | delta 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | FTE Database admin Database devel Data managem O Workflow deve Monitoring dev Code managem Framework dev GPU integratio Analysis devel. Analysis operatio Database opera | 2029 7 0.5 8 3 8 2 9 2 9 2 9 2 9 2 9 3 9 2 9 3 9 2 9 3 9 2 9 2 9 3 9 3 9 4 9 2 9 2 9 3 9 3 9 4 9 2 9 4 9 5 9 6 9 7 9 7 9 8 9 | |
| Data Collection of Data managemen upont Data managemen Libit managemen Libit Costablase admix Costablase admix Costablase admix Costablase devoir Data managemen Workfloor devoir Montificus devoir | expert 0.5 0.375 3.13 3 2 2 2 2 4 4 2 2 2 1 1 3 1.2 2 0.1 3 1.3 3 | 5 0.2 shift 5 3 3 3 2 2 2 2 2 4 4 2 2 2 1 1 1.7 5 1.2 5 1.7 5 1.2 | delta | FTE Database admi Database devel Database devel Monitoring dev Code managem Framework dev GMU integratio Analysis devel. Database operat Data managem | 2029 7 0.5 8 3 8 2 9 2 9 2 9 2 9 2 9 3 9 2 9 3 9 2 9 3 9 2 9 2 9 3 9 3 9 4 9 2 9 2 9 3 9 3 9 4 9 2 9 4 9 5 9 6 9 7 9 7 9 8 9 | |
| Data Collection Chian manageme legal for manageme land. All Database admit Data manageme land. All Database admit Database devel y Database admit Database devel y Collection and Collection an | expert 0.05 0.375 3.13 3 3.2 2 2 2 4 4 2 2 1 1 1 3 3 1.2 2 0.1 3 3 1 3 3 1 1 1 0.0 1 1 1 0.0 1 1 1 0.0 1 1 1 0.0 1 1 1 1 | shift 5 5 5 5 7 3 2 2 2 2 2 1 1 1 5 1.72 5 1.72 5 1.73 7 0 7 | della | FTE Database admi Database devel Data managem Workflow deve Monitoring dev Code managem Framework dev GPU integratio Analysis devel. Analysis devel. Database opera Data managem Workflow and | 20293 | |
| Data Collection Chian manageme legal for manageme land. All Database admit Data manageme land. All Database admit Database devel y Database admit Database devel y Collection and Collection an | expert 0.05 0.375 3.13 3 3.2 2 2 2 4 4 2 2 1 1 1 3 3 1.2 2 0.1 3 3 1 3 3 1 1 1 0.0 1 1 1 0.0 1 1 1 0.0 1 1 1 0.0 1 1 1 1 | shift 5 5 5 5 7 3 2 2 2 2 2 1 1 1 5 1.72 5 1.72 5 1.73 7 0 7 | dolta | FTE Database admin Database admin Database devel Datamanagem Framework devel Golde managem Framework devel Database opera Framework devel Database opera Database opera Database opera Database opera Database opera | 20299 c | |
| Data Collection Chian manageme legal for manageme land. All Costabus admin Costamina (Manageme Libration admin Costabus admin Costabus admin Costabus admin Costabus admin Costabus admin Costabus admin Monitoring day. Costamina manageme framework day of costabus opera distribution opera costabus opera Costabus opera. Analysis davido Analysis administration opera Costabus opera. Data manageme distribution opera Costabus opera. Data manageme distribution opera costabus opera. Data manageme distribution costabus opera. | expert 0.05 0.375 3.13 3 3.2 2 2 2 4 4 2 2 1 1 1 3 3 1.2 2 0.1 3 3 1 3 3 1 1 1 0.0 1 1 1 0.0 1 1 1 0.0 1 1 1 0.0 1 1 1 1 | shift 5 5 5 5 7 3 2 2 2 2 2 1 1 1 5 1.72 5 1.72 5 1.73 7 0 7 | dolta | FFE D Database admin D Database admin D Data managem D Workflow deve D Ode managem Framework de D GPU integration Analysis devul D Analysis operation D Database operation D Database operation D Database operation D Workflow and in D Workflow and | 20299 c | |
| Data Collection Chian manageme legal for l | expert exp | shift 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | dolta 0 0 0.77 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | FTE D Database admin D Database admin D Data managem D Workflow dove D Oda managem D Code managem D Analysis devel. D Analysis devel. D Database operation D Outer Support a | 2029 0 0.5 1 3 1 2 1 2 1 2 1 3 1 3 1 2 1 3 1 2 1 3 1 2 2 3 1 3 1 | |
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| old | Category | - | # needed | FTE | needed | Current | Descriptor |
|---|----------------------------|-------------------|----------|-----|-----------------|--|--|
| | | Type 2 | # needed | | 0.5 | | LHR/CP(IOT) |
| | | | | | | Tom Junk | |
| Release manager 1 | | In kind | | | 0.2 Summer 2024 | | build helease art based codes |
| Release manager 2 | Code integration | In kind | | | 0.2 now | | buld/release non-art codes |
| Framework integration | Code integration | In kind | | | 0.5 now | Mat Muether, Callum Wilkinson | lisation to framework project |
| Persistency | Code integration | III MINU | | | 0.5 | | Tennishmeny (D) |
| Personality | Code stagrator | | | | 0.3 | Date Communi | Petanochro |
| | | | | | | | |
| Core Data manager | Data management | operations fundir | . 2 | | 0.5 | Doug Benjamin, Steve Timm | Managed develop core data distribution infrastructure |
| | | shift | , | | 0.2 | | |
| Data Collection manager | | In kind | | | 0.2 | Aaron Higuera | Deline and manage physics data samples |
| Data Colector italiage | Data Hartegarian | III Alla | | | 0.2 | Authrigatia | Series and the day surprise dates and pres |
| Workflow management | Workflow | | 2 | | 0.5 | Andrew McNab + | Auto system |
| Workflow integration | | In kind | 2 | | 0.1 | | White acids for cardicular CPU workflows |
| TOTAL OWN THE STATE OF T | THANKS | III Allay | - 4 | | w. r | Jake Carcill * | THE BUYER OF MAJORIE |
| HPC integration | Global Systems | | 3 | | 0.5 | | Integrate GFU resources at multiple alterializablectures |
| CPU site integration | Global Systems | | 3 | | 0.5 | | Integrate GHO Insources at murphe streams/consciouses |
| | | | | | | | |
| Disk site integration | Global Systems | | | | | | |
| Analysis systems | Global Systems | | | | | | |
| | | | | | | | |
| Monitoring | Monitoring | | | | 0.2 | Wenlong Yuan | Develop monitoring tools |
| | | | | | | | |
| | | | | | | | |
| | | | | | | Aaron Higuera, Elisabeta Pennachio. | |
| Production Manager | Production | In kind | 2 | | 0.5 | | Developirsunage high level production tasks |
| Production worker | | shift | 90 | | 0.2 | | Rus production tasks under supervision of Production manager |
| | | | | | | | |
| | | | | | | Ana Paula Viscaya | |
| | | | | | | Hennandez, Norm | |
| Database Coordinator | Databases | | 2 | | 0.5 | | overall database strategy |
| Database Admnistration | Databases | | 2 | | 0.25 | Steve White | |
| Hardware Databases | Databases | | | | 0.75 | | Implementation of hardware database |
| Hardware Databases | Databases | | | | 0.25 | Hajime Murametsu | design of hardware database |
| | | | | | | | |
| Training | User Support and Documents | ta In kind | 2 | | 1.25 | David Demuth | Training coordinator |
| Documentation development | User Support and Documents | ta In kind | | | 0.1 | | |
| User support | User Support and Documents | tistes | 10 | | 0.1 | | |
| | | | | | | | |
| Consortium Lead | Management | 7 | | | 0.5 | Heid Schellman | |
| Host Lab Lead | | 7 | 1 | | 0.5 | Ken Herner | |
| Core Software Lead | | 2 | | | 0.5 | Mike Kirby | |
| Compute Lead | Management | 2 | | | 0.5 | Andrew McNab | |
| | | | | | | | |

[1] Did we double count Tom as Software Integration coordinator in both dev and ops?

-Ken Herner

Yes, people can be both dev and ops.

-Heidi M Schellman

[2] Bumping to 3.5 from 2.5 after discussion with Kyle et al.

-Ken Herner

[3] I think we have over-subscribed Ana Paula. Looks like she adds up to >1.

-Ken Herner

No, i think you are looking at both her and Norm. Column E has the work per person

-Heidi M Schellman